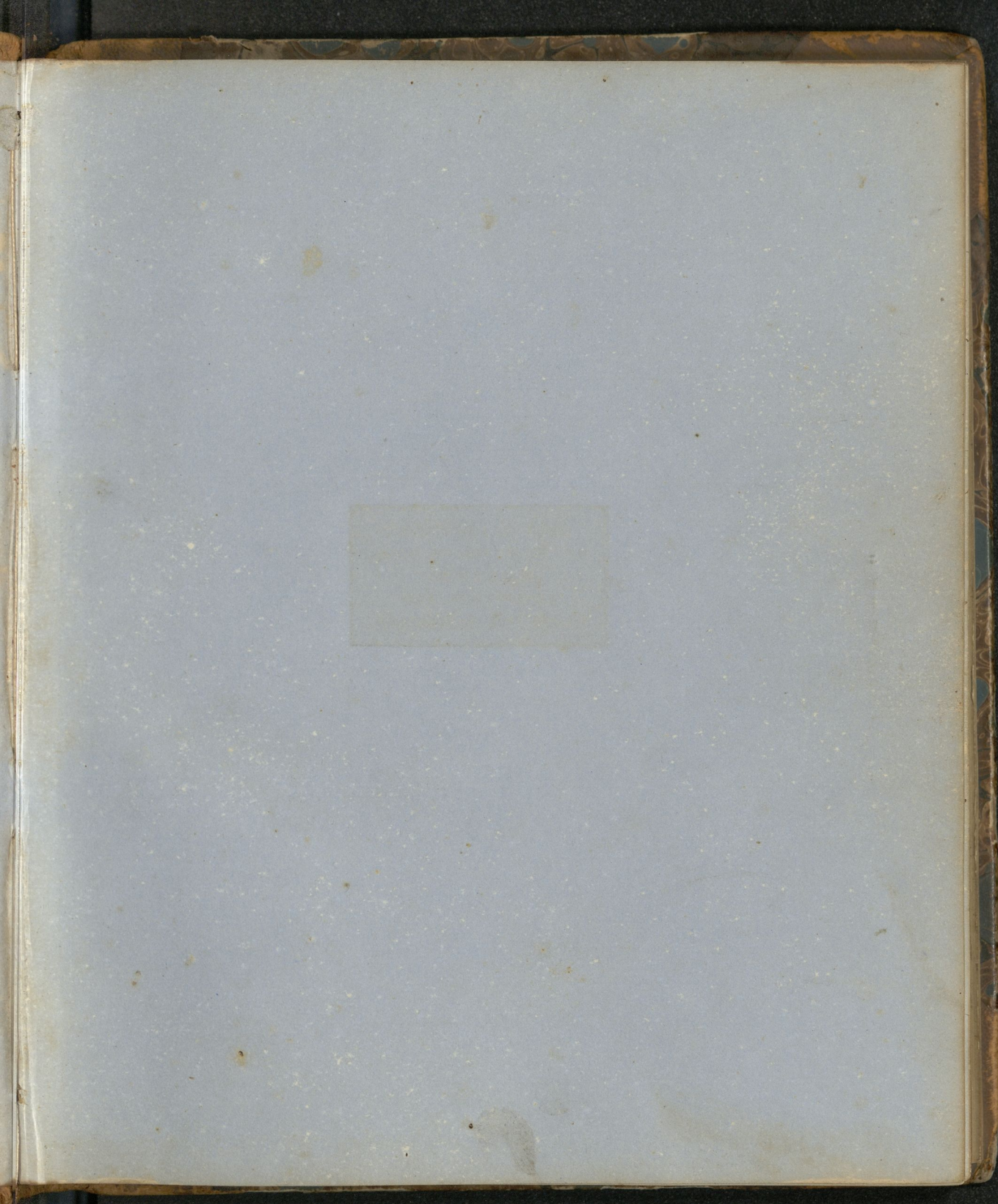


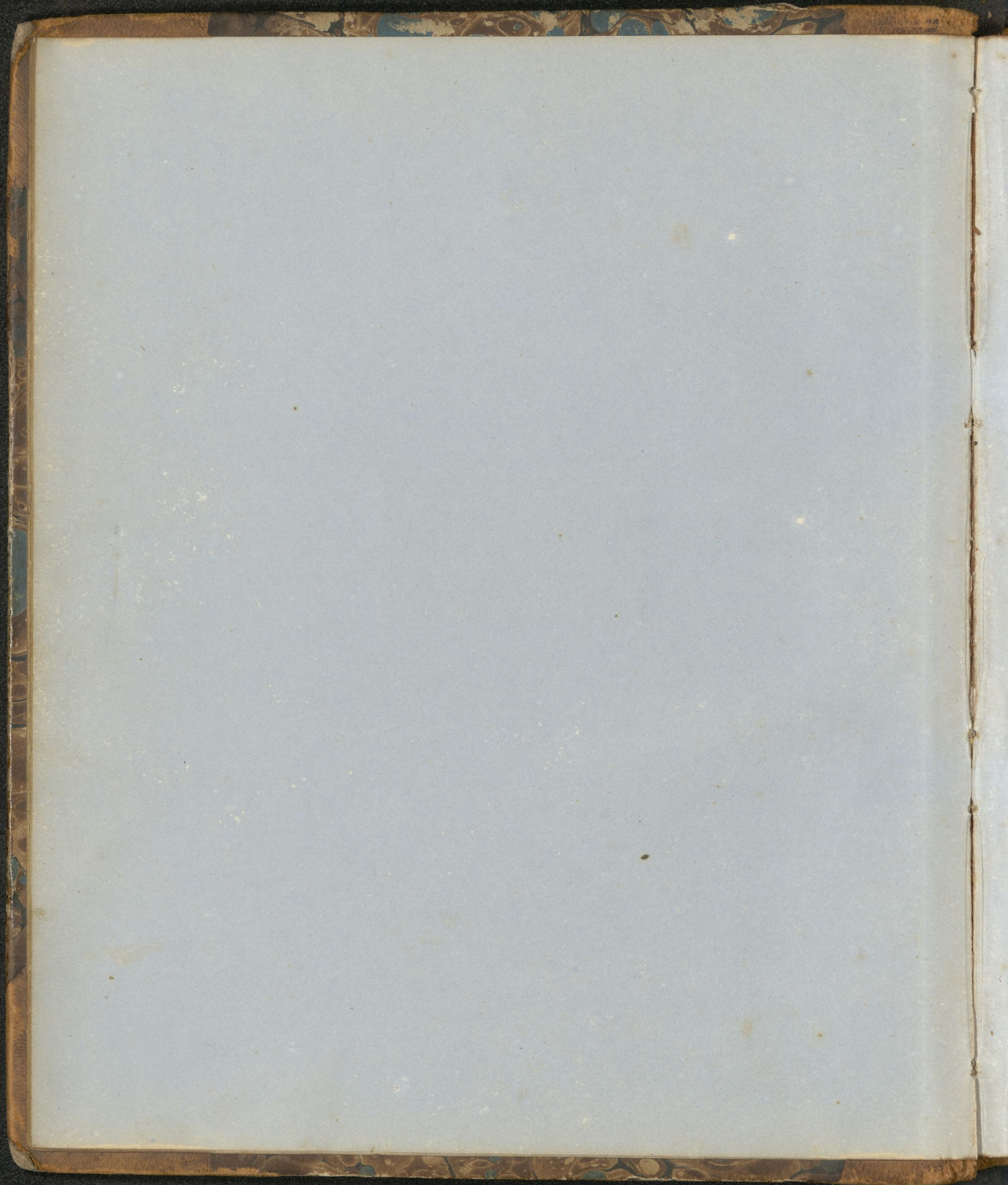


EAYRS & FAIRBANKS,  
No. 136 Washington Street,  
BOSTON.  
STATIONERS, AND  
Account Book Manufacturers.

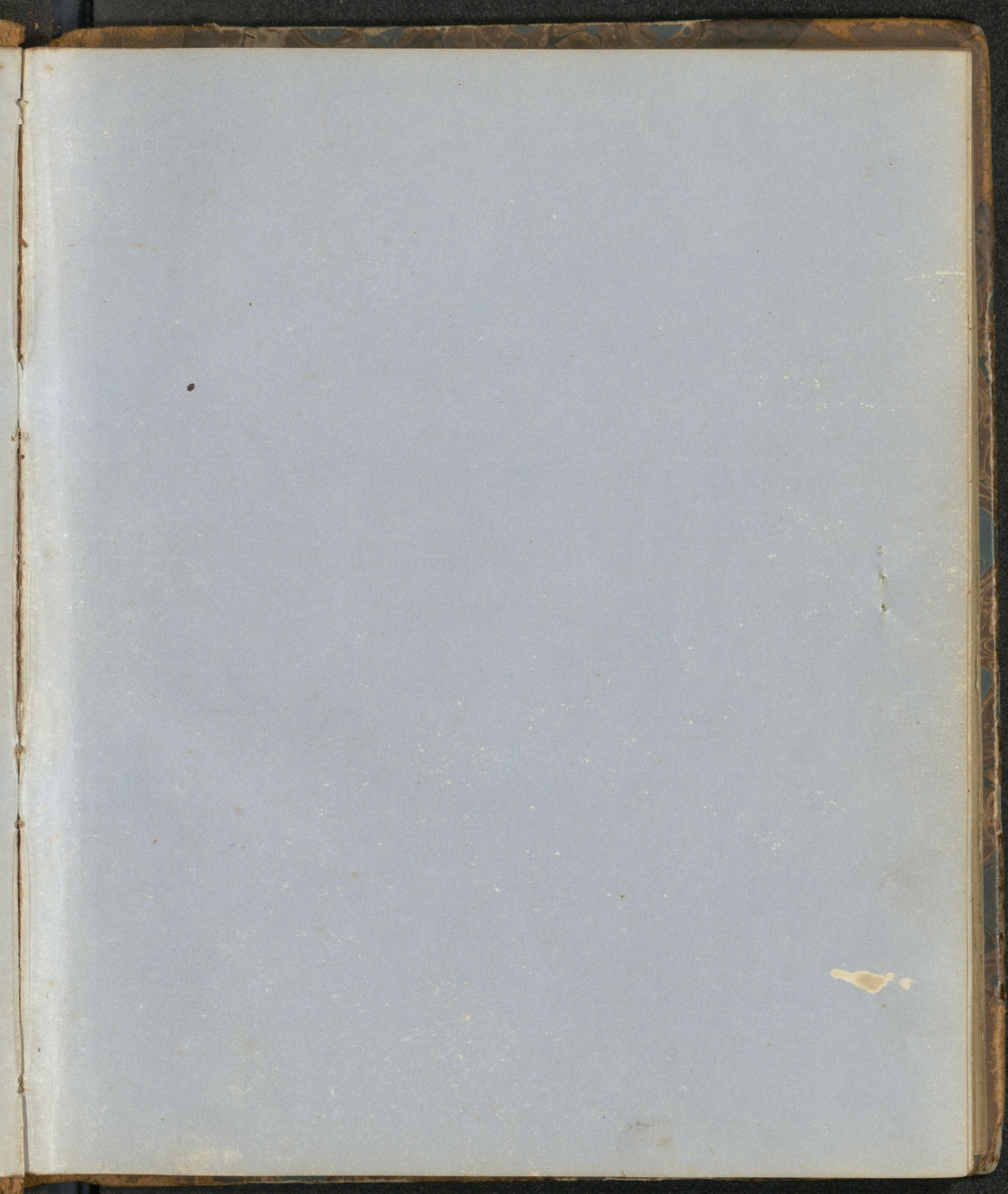




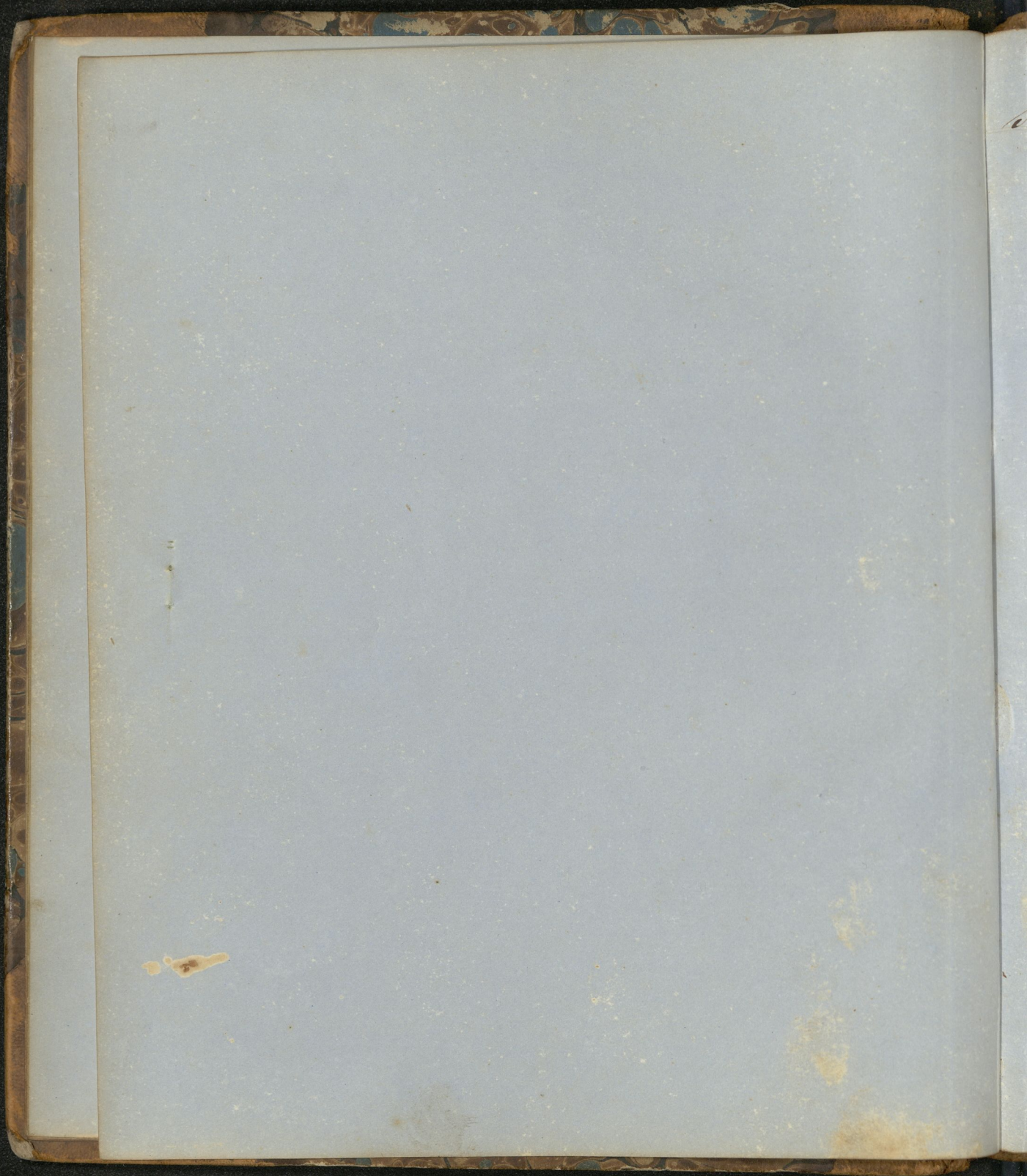














Ship Princess of Boston. Of A. Bunker Porter

Journal of a Voyage from

New York to San Francisco - thence to Manila  
in the years 1856 & '57 and return to Boston.

Wednesday June 4<sup>th</sup> 1856 - Dropped the  
ship into the stream - All hands em-  
ployed clearing the decks & getting  
ready for sea

Thursday 5<sup>th</sup> At 4 A.M. the steam tug  
took us in tow - Anchored under  
Sandy Hook at 11 Am - Wind fresh  
from E.S.E. -

Friday 6<sup>th</sup> Strong Easterly gale, with  
thick rainy weather - A large fleet  
of ships at anchor, waiting a favor-  
able change of wind & weather, to go to  
sea



Ship Reindeer from St George to San Francisco

Saturday 7<sup>th</sup> June - Light baffling winds  
from Eastward & Calm - At anchor under  
Sandy Hook, in company with a large  
fleet of ships, outward bound

Sunday 8<sup>th</sup> Moderate breeze Eastward with  
thick weather most of the time

Monday 9<sup>th</sup> First part moderate breeze  
S.E. - thick fog - Middle part the  
same - Latter part Calm & light air  
N.W. - Made sail & have short

Tuesday 10<sup>th</sup> - Got under way with very light  
air from S.E. - At 4 P.M. the Pilot  
left us outside the bar - Wind light  
S by E - Many outward bound ves-  
sels in company - Breezy weather  
Light breeze S.W. to W. thro' the night - Latter part light  
air N.W. to N.E. & Calm - Course S by E & E. - Set Stagsail  
Lat 40.5 N Long 122.47 W



Ship Pinacee from New York to San Francisco 1856

Wednesday June 11<sup>th</sup> - Light air from NW to N  
W & calm all these 24 hours. First  
& middle part cloudy. Latter part fine  
clear weather - Saw a number of sea-  
seals. Lat 38.54 N Long 71.48

Thursday 12<sup>th</sup> First part calm & very light  
air N W - fine clear weather and  
smooth sea. Middle part light air  
East & calm - At midnight. Thick fog  
which continues thro' the 24 hours. with swell  
from S E. Lat 39.57 N

Friday 13<sup>th</sup> First part light air East & thick  
fog - At 4 P.M. tacked ship & made  
East - Middle part moderate breeze  
South. Thick fog - Latter part moderate  
breeze NW. Cloudy weather - Course S E & E  
Set studding sails - Saw a ship bound  
NW

Lat 38.57 N Long 69.40



Ship Peinace from N York to San Francisco 1856

Saturday June 14<sup>th</sup> First part light breeze N.W.  
Cloudy weather - Middle & latter part  
very light air & calm - Light air  
S.E. - All sail set - Saw 2 bark bound  
S.E.

Lat 38 41 N Long 68 30 W

Sunday 15<sup>th</sup> First part light air South - fine  
clear weather & smooth sea - Middle  
part moderate breeze - Latter part  
fresh breeze - In skysails & flying jib  
Saw a bark bound S.E. - Course S.E. by E

Lat 38 05 N Long 68 25 W

Monday 16<sup>th</sup> First part good breeze S.W. by S  
Middle & latter part the same - Course  
S.E. by E - All sail set

Lat 36 56 N Long 61 15 W

Tuesday 17<sup>th</sup> First part moderate breeze S.W. fine  
clear weather - All sail set - Middle  
part moderate - cloudy - Latter part light  
cloudy - smooth sea - All sail set - Course  
S.E. by E

Lat 35 51 N Long 58 38 W



Ship Pioneer of Boston - Passage from New York  
to San Francisco June 1856

Wednesday 18<sup>th</sup> - Light breeze & fine clear  
weather & smooth sea - Course S E by E  
All sail set - Spoke bark. Regaine  
of New York 58 days for Palermo for New York  
Ends fine clear smooth  
Lat 34.48 N Long 55.48 W

Thursday 19<sup>th</sup> - First part moderate breeze &  
fine clear weather - Middle & latter  
part fine clear weather & light winds  
S W to West & N N W - All possible sail set  
Course S E by E - Saw a sail to leeward &  
S E -  
Lat 34.13 N Long 53.50 W

Friday 20<sup>th</sup> - First part light breeze West fine  
clear weather & smooth sea - All sail set  
Course S E by E - Middle & latter part  
very light airs S W & S S W & calm fine  
clear weather & very smooth - Course  
S E by E. All sail set

Lat 34 N Long 52.56 W



Ship Reindeer from N York to San Francisco

Saturday June 21<sup>st</sup> 1858 - Commenced very light  
breeze S by W - fine clear weather & smooth  
sea - Steering by the wind S by E with all  
possible sail set - At 6 PM Calm which con-  
tinued till midnight when we took a light  
breeze S by E - Ended light south fine clear  
weather & smooth sea - Exchanged sig-  
nals with an American ship bound S by E

Lat 33.59 N Long 52.10 W

Sunday 22<sup>nd</sup>

Light breeze S by E S by W Fine clear  
weather & smooth sea - All possible sail set  
steering by the wind East to S by E - Saw a ship  
bound E - made out her name to be Alexandria  
of N York - Saw 2 barques bound S by E

Lat 32.28 N Long 55.34

Monday 23 - Begins light breeze S by W fine  
clear weather & smooth sea - Middle  
& latter part fine clear weather - Moder-  
ate breeze S by W & smooth sea - All pos-  
sible sail set - & steering by the wind  
E by S & S by E

Lat 32.48 N Long 48.10 W



Ship Reindeer of Boston From New York to San  
Francisco Cal - June 1856

Thursday 24<sup>th</sup> First part of these 24 hours mod-  
erate breeze South - fine clear weather  
steering by the wind E S E with all  
sail set - Middle & latter part wind  
moderate from S S W to S S E - beautiful  
clear weather - Steered by the wind  
to the E S E with all sail set  
Lat 32-13 N Long 45-45 W

Wednesday 25<sup>th</sup> First part moderate breeze  
South - fine clear weather - Middle &  
latter part moderate breeze S by E & S by N  
beautiful clear weather - All sail set  
steering by the wind E S E - Saw a bark  
leeward Lat 31-37 N Long 42-06 W

Thursday 26<sup>th</sup> Commences moderate breeze South  
fine clear weather - Middle & latter  
part light breeze S by E & S by N  
fine clear weather & smooth sea  
All sail set - steering by the wind  
E S E - Saw a sail astern  
Lat 31-31 N Long 39-38 W



Ship Peinacee from New York to San Francisco 1858

Friday June 27<sup>th</sup> First part light airs S by N  
& calm Middle & latter part light breeze  
SSE to S by N - Tacked ship twice  
Fine clear weather - All sail set  
Lat 31-14 N Long 38-28 W

Saturday 28<sup>th</sup> First part light breeze South  
fine clear weather Middle part mod-  
erate breeze S by E to SE by S - Tacked ship  
at 11 PM headed S by N - Latter part mod-  
erate breeze SSE - cloudy & generally appear-  
ance in the SE - Saw 3 sail 3 bound NE  
& 4 to the South  
Lat 30-26 N Long 38-15 W

Sunday 29<sup>th</sup> First part moderate breeze South  
At 2 PM tacked ship - headed SE by S - Tacked  
again at 6 PM - Middle & latter part  
light breezes SSE to S by N - fine clear wea-  
ther - Tacked at midnight & at 4 am  
Saw 3 sail bound NE & 3 bound South  
Lat 28-36 N Long 39-41 W



Reindeer from N York to San Francisco July 1856

Monday 30<sup>th</sup> June - Begins light airs S by E - fine clear weather - Midday & latter part moderate breeze S E to East - fine clear weather & smooth sea - Course South  
Set topmast & O'fallant studding sails  
Lat 28.04 N Long 37.10 W

Tuesday July 1<sup>st</sup> First part moderate breeze E by S fine clear weather - All possible sail set  
Midday & latter part good breeze E S E to East fine clear weather - All sail set - Steering by the wind S by E - Saw 2 sail bound N E & one bound S  
Lat 25.30 N Long 38.58 W

Wednesday 2<sup>nd</sup> First part good breeze East fine clear weather - Steering by the wind S E - Midday & latter part good breeze E by S to E by N cloudy weather - All sail set steering by the wind to the S E - Saw 2 sail bound to the N. W. - 2 to the N E & one to the S W  
Lat 23.06 N Long 37.54 W



Ship *Reindeer* from *New York* to *San Francisco* - July 56

Thursday July 3<sup>rd</sup> Commences good breeze East  
Cloudy weather - Steering by the wind SSE  
Midnight part wind & weather the same  
Latter part light breeze E by N - Ends more  
calm - Saw 4 sail bound N  
Lat 21. N Long 36. 28 W

Wednesday 4<sup>th</sup> First part squally appearance  
in the East - moderate breeze E N E - Mid-  
dle part moderate East - cloudy - Latter part  
E by N moderate - cloudy - Saw 2 sail bound  
N W  
Lat 19. 03 N Long 35. 15 W

Saturday 5<sup>th</sup> First part moderate breeze East  
fine weather - Midnight part wind the  
same - Latter part light breeze cloudy  
weather - All sail set - Saw a ship to  
windward bound North  
Lat 17. 27 N Long 34. 50 W

Sunday 6<sup>th</sup> Good breeze E by N & E N E all the  
24 hours - Fine weather - quite rough  
sea - All sail set  
Lat 15. 06 N Long 33. 25 W



Ship Peindeer from N York to San Francisco July 1856

Monday 7<sup>th</sup> Begins good breeze E & SE fine clear weather. rough sea - All sail set Middle & latter part good breeze E & SE cloudy weather - All sail set - Steering by the wind S by E - Saw a bark D. H.  
Lat 12-30 N Long 31-38 W

Tuesday 8<sup>th</sup> First part good breeze equally appearance East - From 5 P.M. to 8 wind variable from East to S & E with showers of rain Middle & latter part light breeze S & E fine clear weather - All sail set - Steering by the wind S W  
Lat 11 N Long 31-48 W

Wednesday 9<sup>th</sup> First part light breeze S & E fine clear weather - All sail set - Middle & latter part very light air & calm & very hot in the sun Lat 10-13 N Long 31-58 W

Thursday 10<sup>th</sup> First part calm - At 3 1/2 P.M. light air NE with light showers - At 8 fine clear which continues thro' the night - At 1 1/2 A.M. light breeze S by E with light showers - Ends the same  
Lat 9-45 N Long 30-55 W



Ship Peinador from N York to San Francisco July 1886

Friday 11<sup>th</sup> First part light breeze S by E thick  
cloudy weather with passing light showers  
middle part calm & light air S E - At  
3 Am light breeze N W & equally appearance  
N W - Latter part moderate breeze cloudy  
weather with passing squalls - Saw a ship  
bound N N E

Lat 8.54 N Long 30.36 W

Saturday 12<sup>th</sup> First part moderate breeze S W  
fine clear weather. - Middle & latter  
part light air & calm - cloudy with light  
passing showers & an ugly squall from  
South - Heading S by E on one tack N by S  
on the other & making very slow progress  
Ends thick - light showers - No observations

Lat 8.22 N Long 30.13 W

Sunday 13<sup>th</sup> First part very light air S W & calm  
cloudy & squall from South - ship with scarcely  
by steering way on - At 8 P M light air N W  
& calm with occasional light showers  
Ends light air N W

Lat 7.57 N Long 29.15 W



Ship Reindeer from N York to San Francisco July 35.

Monday 14<sup>th</sup> Begins light air N. S. W. cloudy weather - Middle & latter part wind N. S. W. & S. W. moderate breeze - thick weather with passing light showers  
Lat 6.08 N Long

Tuesday 15<sup>th</sup> First part moderate breeze S. W. - hard rain most of the time Middle part moderate S. W. - with hard showers - At midnight sharp lightning in the S. W. with passing hard showers Latter part wind variable from South to S. W. with light showers - Saw a ship to South  
Lat 5.20 N Long 27.25

Wednesday 16<sup>th</sup> First part squally - wind variable from S. by E to S. W. - From 6 P. M. to 10 - constant hard rain with squally of wind from South to S. W. - During the night strong squalls of rain & wind from S. W. At 4 A. M. hard squall of wind & rain from West At 7 A. M. fresh breeze S. W. with passing squalls - Discovered 4 times 3 ship - 1 hulk - 1 ship & 1 hulk - 3 ships in sight to South  
Lat 4.58 N Long 28.05 W



Ship Rainier for New York to San Francisco July 1856

Thursday July 17 First part good breeze SSW with  
passing squalls of wind & rain - Tacked ship  
to the West - 3 ships in company bound South  
At 3 P.M. wind changed to West in a squall  
At 6 - wind SSW again - This the night SSW  
& quite clear - At 5 A.M. tacked & headed  
N to N.W. - Latter part very squally from South  
& S.W. - These squalls have unrigged nearly  
a whole suit of sails for us - Saw 3 sail to  
South Lat 41.40 N Long 24.50

Friday 18<sup>th</sup> First part squally - wind South Mid-  
dle part moderate breeze cloudy - Latter  
part fine clear weather - moderate  
breeze South - headed from West to N.W.  
Saw 3 ships Lat 3.56 N Long 26.28 W

Saturday 19<sup>th</sup> - First part moderate breeze fine  
clear weather - All sail headed N.W.  
Middle & latter part moderate breeze  
S.E. fine weather - Steering by the wind  
S.W. with all sail set - Saw a sail to  
windward - Lat 2.05 N Long 27.54 W



Ship *Reindeer* from New York to San Francisco 1856

Sunday 20<sup>th</sup> First part good breeze S & E fine clear weather. Steering by the wind NW with all sail set - Middle part good breeze with passing light showers - Latter part good breeze S & by S - swell from South - All sail set - Crossed the Equator at 7 Am - 40 days 17 hours from Sandy Hook - Rather a long passage, but we think we have done very well considering the chances we have had  
Lat 30 ms S Long 27 30 W

Monday 21<sup>st</sup> Begins good breeze S & by S with passing light clouds - Middle part squally Latter part good breeze fine weather - Headed NW & NW by S - Saw 3 sail bound N & E  
Lat 24 8 S Long 35 45 W

Tuesday 22<sup>nd</sup> Commences good breeze S & by S fine weather - Middle & latter part wind and weather the same - smooth sea - All sail set - heading NW & NW by S - Saw 3 sail bound N

Lat 5 52 S Long 32 53 W



Ship Peinador from New York to San Francisco July 1856

Wednesday 23<sup>rd</sup> All these 24 hours we had moderate  
breezes S by E & S E to S by E with beautiful  
weather & smooth sea - All possible sail  
set - heading from N by E to N by W  
Saw a ship bound N E  
Lat 7.5 Long 33.30 W

Thursday 24<sup>th</sup> First part light breeze S - fine  
clear weather - Tacked ship headed  
E by S & East - Tacked again at 4 P.M. headed  
N W - Moderate breeze thro' the night from  
S E - Latter part light breeze fine clear  
weather - heading N W - Saw the land at  
10 1/2 Am West of us 45 miles - Saw 2 sail  
Lat 8.13 S Long 34.35 W

Friday 25<sup>th</sup> First part moderate breeze South  
Tacked E by S - Tacked at 1 P.M. - at midnight  
& at 4 Am - Stood E 12 hours - Much part  
squally - wind South to S E - Latter part  
very squally - wind changing from S E to E by S  
in squalls - Rough cross sea - Current set  
us to the North 20 miles  
Lat 8.32 S Long 34.10



Ship *Princeton* from *N York* to *San Francisco* July 26

Saturday July 26<sup>th</sup> First part squally looking weather - wind S E to E S E - Middle part very squally wind mostly from S E - Split mizen top sail fore & Chat sail & main topmast stay sail in a squall - Latter part light breeze fine clear weather - Current N E 1 knot per hour - Saw 3 sail

Lat 8° 46' S Long 34° 55' W  
Sunday 27<sup>th</sup> Begins light breeze S E by S - Middle part squally - wind from South to S E - from fore & royl breeze to cabin with light showers Latter part moderate breeze S E fine clear weather & smooth sea - with current setting as N E by N 1 1/4 knots per hour -

Lat 10° 40' S Long 35° 35' W

Monday 28<sup>th</sup> First part moderate breeze S E by S fine clear weather - All sail set - Middle & latter part wind & weather the same - Small N E current - Saw a sail to windward bound South

Lat 12° 50' S Long 36° 38' W



Ship *Princeton* from New York to San Francisco July 1856

Tuesday 29<sup>th</sup> Commences with moderate breeze S E  
Middle part passing squalls of wind & light  
showers - Latter part light breeze S E by S  
fine clear weather - All sail set - Saw 2 sail  
bound N E -

Lat 14.47 S Long 37.38 W

Wednesday 30<sup>th</sup> First part light breeze S E by S fine clear  
Unked & stood to the East 4 hours - Unked  
again & stood S W by S Middle part mod-  
erate breeze S E fine weather - Latter part  
wind S E by E moderate breeze & clear All  
sail set - Dark green water with small  
pieces of weed

Lat 16 S Long 38.05 W

Thursday 31<sup>st</sup> Begins moderate breeze S E by E &  
passing squalls with light showers N E S  
Rk squally - in staysails - thro' the night  
cloudy with moderate breeze E S E - Latter  
part light breeze fine weather - Passed 12  
miles East of the Looe Isles at 11 Am -  
A ship & bark in company bound S

Lat 18.03 S Long 38.28 W



Ship Reindeer from N York to San Francisco Aug 1856

Friday August 1<sup>st</sup> Commences light breeze S E & fine clear weather - Middle part light airs & calm - Latter part calm & light airs South with very fine weather & smooth sea - headed to the N. W. - Sounded - 25 fathoms water - Water dark green - one sail in sight bound South - Small southerly current  
Lat 18.07 S Long 38.13 W

Saturday 2<sup>nd</sup> First part calm - Middle part light airs S E & calm - Latter part light airs South & S E fine clear weather & smooth sea - Small southerly current - Two sail in sight bound South  
Lat 18.48 S Long 38.25

Sunday 3<sup>rd</sup> First part light airs South & calm from 6 P.M. to 10 light airs S E - Calm from 10 to 6 A.M. from 6 A.M. to noon light airs North - fine clear weather & smooth sea - 2 sail in sight bound South

Lat 20.22 S Long 39.40 W



Ship Reindeer from N York to San Francisco August 1858.

Monday 4<sup>th</sup> First part light breeze SAE fine clear weather & smooth sea - Middle part the same. Latter part moderate breeze North - cloudy. All sail set - Course S by N. - Saw a bark bound South - Small northerly current  
Lat 22.03 S Long 40.03 W

Tuesday 5<sup>th</sup> First part moderate breeze N N W fine weather. Middle part moderate breeze North - Latter part good breeze S N - passing clouds - All sail set - Course S N by S. Saw a Propeller & full rigged ship with all sail & steam - bound into Rio  
Lat 24.17 S Long 41.22 W

Wednesday 6<sup>th</sup> First part moderate breeze S N W cloudy weather - All sail - At 2 P M wind S N good breeze cloudy - At 8 tacked ship made N by N - Tacked again at midnight made S E - Middle part fresh breeze - Latter part strong breeze - Lost fore top gallant mast very rough - Swell from S N W

Lat 26.08 S Long 41.18 W



Ship *Prinacee* from N York to San Francisco August 1856

Thursday 7<sup>th</sup> Begins strong breeze S by N - In jib & Reefed 2 Gt sails - Work ship at 6 PM & quickly thro' the night - Made sail at 4 AM - Latter part wind light South fine clear weather - All sail set - Up fore top gal lanterns

Friday 8<sup>th</sup> Lat 26.20 S Long 42.08 W  
First part light breeze South & SE & calm - with fine clear weather - At 7 PM calm - At midnight light airs NE which continues all thro' this 24 hours All studds set Course S by N

Lat 26.30 S Long 42.48

Saturday 9<sup>th</sup> First part light airs NE fine clear weather - Course S by N - Middle part light breeze - clear - Latter part wind shifted to the East - cloudy - moderate breeze - All sail

Lat 27.43 S Long 46.51 W  
Sunday 10<sup>th</sup> First part moderate breeze East cloudy - Course S by N - Middle & latter part moderate breeze NE & NNE - cloudy weather & quite rough sea - All studdsails set - Course S by N

Lat 28.28 S Long 46.14 W



Ship Pioneer of Boston for New York to San Francisco Aug 1856

Monday 11<sup>th</sup> First part good breeze NNE - passing clouds  
Course NNE - All sail set - Middle part  
good breeze NNE cloudy - At 8 AM wind changed  
suddenly from North to NNE - In light  
sails - From 8 till noon wind variable from NNE  
to NNE - moderate & cloudy - Course NNE  
Saw finches & many birds  
Lat 31.36 S Long 48.34

Tuesday 12<sup>th</sup> First part moderate breeze NNE  
to S - At 3 PM hard rain - wind moderate  
At 7 PM wind fresh, in royals, flying jib At  
10 in Royals - At midnight in mainsail & mizzen  
top sail - At 4 AM Reefed fore & main top sail  
Blowing hard in squalls - At 10 AM more mod-  
erate - but reefed - mainsail, mizzen top sail - Ends  
moorating - making sail - Rough sea  
Lat 33.12 S Long 49 W

Wednesday 13<sup>th</sup> First part pleasant weather but rough  
Wind West - Let all sail - Middle part wind  
NNE moderate cloudy - Swell gone down -  
Latter part NNE & NNE moderate cloudy -  
All sail - Saw a bark to NE & 2 sail bound N  
Lat 34.42 S Long 50.10 W



Ship Peinador from New York to San Francisco Aug. 1856

Thursday 14<sup>th</sup> First part moderate breeze S W  
Cloudy weather - Wind changed suddenly  
to S W at 7 P.M. - Reefed topsails & Courses  
Strong squalls this the night - In mainsail  
at daylight - Latter part hard squalls of wind  
& hail - In foresail at noon - Quite rough  
sea running

Lat 36.12 S Long 50.40 W

Friday 15<sup>th</sup> First part hard gales S W - hard squalls  
& lost reefed topsails & storm staysails set  
Middle part the same At 8<sup>th</sup> A.M. wind  
changed in a squall from S W to S S E  
& became more moderate - More ship - out  
reefs & set courses - Ends strong gales &  
a rough sea with cloudy weather

Lat 36.48 S Long 50.15 W

Saturday 16<sup>th</sup> First part strong breezes S E  
Middle part strong squalls - Reefed Outhauls  
& Courses - Latter part strong steady gales  
from S W & a rough sea - More ship at 4  
A.M. - Split the fore top gallantail - Employed  
repairing it

Lat 37.52 S Long 50.50 W



Ship Reindeer from N. York to San Francisco Aug 56

Sunday Aug 17<sup>th</sup> First part strong gales S.W.  
Wore ship at 1 P.M. - Squally during the night  
 Latter part more moderate & smooth. Wore  
 ship at 8 P.M. & out reefs & V. Chutesails - Wind S.W.  
 fresh breeze

Lat 37.18 S Long 50.40 W

Monday 18<sup>th</sup> First part moderate breeze S.W. by S  
 wore ship at 1 1/2 P.M. & 8 P.M. - Calm thro' the night  
 At 8 A.M. light air S.W. with passing light  
 showers - Ends light air N.W. by N  
 Barom 30.61

Lat 37.39 S Long 51.02 W

Tuesday 19<sup>th</sup> Commenced light air N.W. by N  
 Cloudy with passing light showers. Calm from  
 3 P.M. to 8 - Breeze from S.W. at 8 - At 1 A.M. in  
 light sails - At 4 A.M. reefed courses - At 6  
 in V. Chutesails & mizen topsail & reefed fore topsail &  
 fueled job - Strong gales S.W. cloudy weather  
 Latter part strong breezes - clear weather &  
 very smooth sea for so strong a wind - Let reefed  
 main V. Chutesail & mizen topsail - Ends strong  
 breezes & clear - Course S.W. 1/2 S - Bar 30.28  
 Lat 38.33 S Long 53.12 W



Ship Reindeer from New York to San Francisco Aug 1866

Wednesday 28<sup>th</sup> First part strong gales N.W. & very clear weather & smooth for so much wind - Cruised N.W. by S - Reefed courses - fore & main to sail & main & Gt. sail set - Middle part more moderate - out reefs & rogs - Latter part strong breeze again. in Gt. sail - Ends more moderate, wind hauling to the West - Barometer has been falling slowly for 48 hours past - We have had strong breezes & fine clear weather. Not a cloud to be seen - but a very heavy dew nights - Bar. from 29.58

Lat 41.40 S Long 55.34 W

Thursday 29<sup>th</sup> Begins fresh breeze N.W. by N & moderating - Set Gt. sails - Wind hauling to N.W. - Middle part fresh breeze, S.W. cloudy - All sail - Latter part light breeze S.W. clear - Dropped Mast at 8 A.M. - Ends light fine clear weather

Lat 43.16 S Long 55.50 W

Friday 30<sup>th</sup> First part light breeze fine clear weather - Wind hauling to S.E. & very light - Thus the night light air S.E. & calm with beautiful clear weather & smooth sea - Latter part wind light E.S.E. Rather fine - sea smooth - Set studding sails - Cruised N.W. by S

Lat 43.48 S Long 57.10 W



Ship Randee from New York to San Francisco August 1858

Saturday 23<sup>rd</sup> - First part light breeze S.E. with fine clear weather & smooth sea - Middle & latter part very light airs & calm & very smooth sea - Wind variable from S.E. by E to S.E. - Very heavy dew this the night

Lat 46-35 S Long 58-50 W

Sunday 24<sup>th</sup> First part calm - clear - smooth - Middle part light airs N.E. & North - fine clear weather - & smooth sea - & very heavy dew - Latter part moderate breeze N.W. fine weather - All sail set - Saw 2 sail bound S.W.

Lat 45-08 S Long 60 W

Monday 25<sup>th</sup> First part good breeze N.W. by N - all sail set - Middle part strong gale - cloudy & irregular sea - In p.m. mizen top sail fore top gal lantail - Course S.W. by S - At 7 P.M. wind N.W. by S strong & rough - Latter part N.W. by N & more moderate - Set mizen top sail & fore & lantail - Saw a bark 00 S

Lat 47-06 S Long 63-20



Ship Raindeer from N York to San Francisco Aug 1858

Tuesday 26<sup>th</sup> First part fresh breezes N. S. W. clear weather - Royals furled - At 3 P.M. wind N. & more moderate - Let royals - Thro' the night good breeze N. S. W. fine clear weather - Course S by N. S. W. - At 9 am wind hauled to S. W. & became thick & cloudy - fresh breeze - At 11 am wind S. S. W. fresh breeze

Lat 49.18 S Long 65.16 W

Wednesday 27<sup>th</sup> First part strong breezes S. S. W. & S. W. In O'Ghtsails jib & mizen top sail - At 7 P.M. reefed topsails & courses - Strong squalls thro' the night - Latter part more moderate - Let reefed O'Ghtsails - Strong breezes West & a rough sea

Lat 50.13 S Long 64.50 W

Thursday 28<sup>th</sup> Begins fresh breezes West & clear but reefs - Middle part fresh breeze N. S. W. cloudy - Let all sail - Latter part fresh breeze N. W. cloudy - Smooth sea - Saw many birds - Water green - Barometer falling fast - Course S. S. W. or South

Lat 52.33 S Long 66.30 W



Ship Reindeer from N York to San Francisco Aug 1856

Friday 29<sup>th</sup> First part fresh breeze, N W dark & cloudy weather - Course S E - Moderate part strong gales - put the ship under 2 close reefed topsails & staysails - At 2 Am Cape San Diego bore by compass S E by E 55 miles - Strong gales N & N W. Let reefed topsails & staysails & courses. Entered the Straits de La Paire at noon - Crossed a very heavy tide rip at the entrance & experienced a very strong current to the N. N. E. after we passed the rip - Saw another ship bound through. Wind changed to N W noon - Strong

Saturday 30<sup>th</sup> At 5 P.M. Cape <sup>Cape Lopez</sup> ~~San Diego~~ 2 miles distant bearing N N W - Strong gusts of wind from off the land - Smooth water but a very strong current setting to the North - Reefed courses & topsails. Thro the night more moderate with a strong N E current - Wind N N W to N. cloudy & fair appearance S W - At 2 Am wind S W fresh & heavy swell from S W - Ends strong squalls snow, hail & wind - Reefed topsails again. Saw Cape Decet bearing West 28 miles

Lat 56-10 S Long 66-30 W



Sunday Aug 31<sup>st</sup> Begins strong gales & squalls  
of hail & snow - Reefed topsails & covers  
At 5 P.M. in main topsail & mainsail - During  
the night very hard squalls from S.W. & W.  
with hail & snow & a bad sea - At daylight  
in foresail - Latter part squalls not  
so hard or frequent - Lat 56.45 S Long 65.40

Monday Sept 1<sup>st</sup> 1856 - Begins strong gales S.W. & W.  
with heavy squalls of hail, snow & wind  
At 5 P.M. wore ship to the W. - This the night  
hard gales & harder squalls with snow  
& hail & a bad sea running - Decks flooded  
with water nearly all the time - Shipped  
seas which stove bulworks, knocked the  
carved work from off the head & c. - Latter  
part more moderate - Squalls not so  
hard - Set reefed foresail - Ends moder-  
ating - wind south

Lat 56.07 S Long 65.20 W  
Tuesday 2<sup>nd</sup> At 3 P.M. set mainsail - & lighted - wind S. and  
moderating - At midnight light air W. & sea  
more smooth - Wore ship to the S. - At 4 Am light  
air N.W. - At 6 good breeze. - At noon Cape Horn bore  
N.W. by compass 20 miles. Good breeze N.W. & sail  
in C. & W. - Employed bishing the foremast



Ship Reindeer from New York to San Francisco Sept 1856

Wednesday 3 - Begins strong gales At 11 thick rainy weather & swell from West - Reefed & Gt. sails At 6 P.M. Cape Horn bore N.W. by N. 1/2 S. 8 mi distant - At 7 hard squalls from N.W. & S.W. - thick rainy thro' the night hard squalls - At 5 Am more moderate & wind hauling to N.W. - Made sail Letter part fresh breeze - with a high swell from S.W. Cape Horn bore N.W. at noon 40 mi  
Lat 56.36 S Long 67.48 W

Thursday 4<sup>th</sup> First part moderate breeze At 11 cloudy & swell from S.W. - main royal set At 6 P.M. Diego Isles N.W. of us 15 miles - good breeze - thick rainy weather thro' the night At 9 Am strong gales N.W. & very rough - close reefed topsails & reefed fore sail & staysails set Ends gale N.W. - rain & very rough  
Lat 57.55 S Long 70.35 W

Friday 5<sup>th</sup> Begins strong gales N.W. & W. thick with some rain At 3 P.M. more moderate - out reefs - At 7 wind S.W. - moderate - wore ship to the N.W. - light air & calm thro' the night - Light air N.W. at 5 Am - Ends the same - & squally appearance West - saw a bark to windward S.W.  
Lat 57.10 S Long 70.40 W



Ship Reindeer from N York to San Francisco Sept 1856

Saturday 6<sup>th</sup> Commenced strong gale N W & N N W with rain  
in Sticksails - mizen topsail & jib - Strong squalls  
More ship at 4 P.M. & made N W by N - Strong gales  
& a rough sea - Ship headed from N W by N to  
N N W under reefed topsails & courses till 6 Am  
when it became more moderate & we set reefed Sticksails  
till 11 Am - it then blowed hard in squalls & we  
took them in again - We supposed we had made a  
North course good, but was surprised to find the  
Diego within 10 miles of us at noon bearing N E & E  
by compass - More ship again, & stood to the N W

Lat 56-27 S Long 68 W

Sunday 7<sup>th</sup> First part strong breeze but moderating  
At 3 P.M. wind N N W - light - made all sail  
During the night light breeze & clear weather  
wind N & N W - Course N W - Latter part  
light & cloudy North - Ends fresh breeze & very  
bad swell from W - In Sticksails - Barometer  
falling steadily since 8 P.M. when it was 30.05  
noon - 29.58

Lat 56-25 S Long 72 W



Ship Reindeer from New York to San Francisco Sept 1866

Monday 8<sup>th</sup> Begins strong gales A.M. cloudy & very  
bad swell from N. - At 8 P.M. reefed topsails  
& courses - wind N.W. & W. - hard rain & very rough  
At 3 Am near calm - but with backing clouds  
in the South - At 6 Am hard squall of  
wind & snow from South. which lasted 2 hours  
Latter part - at times light breeze S.W. & then  
hard squalls of wind hail & snow & very rough  
Reefed 1<sup>st</sup> & 2<sup>nd</sup> sails over reefed topsails & courses  
Lat 56.17 S Long 73

Tuesday 9<sup>th</sup> Commences strong gales S.W. with oc-  
casional squalls of wind - hail & snow. More ship  
at 4 P.M. - heaved by N. - First part of the night  
strong gales & squalls & very rough - Ship under  
reefed topsails & courses - At 2 Am light air  
S.W. More ship to the West & made all sail  
At 5 Am calm - clear & quite smooth - At 8 Am  
light air S.W. - fine clear weather & smooth sea  
Runs the same - Easterly current 1 knot

Lat 56.24 S Long 73.30 W



Ship *Reverence* from N York to San Francisco Sept 1856

Wednesday 10<sup>th</sup> First part light breeze N.W. by N. fine clear weather & smooth - Middle part the same Latter part fresh breeze cloudy & rough Recd O'Guthrie's - Heeded by the wind West & N by N - Saw a bark to windward bound N.  
Lat 55° 55' Long 27° 15' W.

Thursday 11<sup>th</sup> First part strong breezes North with a rough sea - steering by the wind West with topsails - courses & reefed main O'Guthrie's set At 8 P.M. most reefed topsails & furled courses ~~At~~ wind N.E. thick & hard rain - with bad sea At midnight more moderate - wind N.W. to N. Made sail at 4 Am - Latter part squalls of snow & rain - Wore ship at noon - headed N.W.  
Lat 55° 40' Long 28° 45' W.

Wednesday 12<sup>th</sup> First part fresh breezes West & N.W. clear - but rough - Wore ship at 4 P.M. - headed S.W. From 6 to 8 P.M. thick snow - Afterwards light baffling winds N.W. to N.E. - Wore ship again at 4 Am & made all sail - heading N.W. - light breeze Checked at 10 1/2 Am headed S.W. by N. & at noon & headed N.W. by N. light breeze - squally look N. Saw a brig to windward bound N.  
Lat 55° 26' Long 28



Ship *Prinace* from N York to San Francisco Sept 1856

Saturday Sept 13<sup>th</sup> Begins good breeze S.W. by W. - all  
sail set. heave to the N.W. - At 5 P.M. in V. Chetels  
jib. spunked - strong gales S.W. & very rough with rain  
At 6 P.M. wind hauling to the W.S.W. - At 2 A.M. more  
moderate - made sail again - Latter part strong  
breeze thick weather with passing squalls of rain  
& wind & a rough sea - heave to the N.W.

Lat 53.27. Long 79.10 W.

Sunday 14<sup>th</sup> First part fresh breeze West cloudy with  
passing squalls of wind & rain - At 8 P.M. Tacked  
& heaved W. by S. - good breeze & fine weather - but  
Barometric falling fast - In night at midnight  
At 4 A.M. strong gales & squalls from North  
weather thick & rainy - Clost reefed fore & main  
topsail & reefed foresail - Latter part hard gales  
N. by E - thick rainy & rough sea - Barometric - noon  
28.98 - ceased falling & weather moderating

Lat 52.30. Long 79.50

Monday 15<sup>th</sup> At 3 P.M. set mainsail & reefed V. Chetels - At  
8 wore ship heave N. by E - Made part strong  
gales W.S.W. thick fog & rain & very rough sea  
Reefed topsails & courses set - Latter part strong gales  
N.W. thick weather & heavy Westing swell - No  
ship at noon - Enad rain - rough - clost reefs

Lat 52. Long 79.34 W.



Ship Reindeer from New York to San Francisco Sept 56

Tuesday 16<sup>th</sup> Comes in strong gales A.M. thick rainy weather & rough sea - Wind changed suddenly to S.W. by N. at 4 P.M. - More ship - During the night strong gales & squalls from N.W. to W.S.W. with rain & very rough sea - Latter part moderating & hauling to the S.W. but reefs -

Lat 51.44 S Long 79.16 W

Wednesday 17<sup>th</sup> Begins fresh breeze S.W. with passing squalls - Middle & latter part strong gales & squalls of wind hail & snow Wind steady at S.W. & very rough sea Lights ash - Saw a brig & S. Course N.W.

Lat 48.39 S Long 80.15 W

Thursday 18<sup>th</sup> Comes in fresh breezes & passing squalls N.W. - Stood to the S.W. by N. Middle part good breeze N.W. & N.W. by N. with passing squalls of rain & wind - Latter part moderate breeze S.W. & good weather - Swell from S.W. - Many birds about the ship - Saw a sail to windward bound

Lat 46.18 S Long 79.25 W



Ship Pinacee from New York to San Francisco Sept 1858

Friday 19<sup>th</sup> Commences good breeze A.M. & good weather - Steering by the wind to the N.N.E. with all sail set - At midnight strong gales in the Chuteails & jib & wore ship to the N.W. At 4 Am thick & raining - Reefed topsails & foresail. Latter part strong gales - very rough & had pain. At noon wind changed suddenly from A.M. to S.W. More ship - Ship labouring hard & shipping much water - Pumps going nearly all the time. Can't show anything but I close reefed topsails. Barom rising fast <sup>10.30</sup> 29.80. Lat 46 30 S Long 18 00 W

Saturday 20<sup>th</sup> At 3 P.M. sea more regular. Got the reefs out & set foresail. At 8, all sail wind moderate S.W. & clear - During the night light airs A.S.W. & calm - & swell from S.W. - Latter part light airs N. - steered by the wind A.S.W. - Broke out the after hatchways for water & we find that about 800 gallons have leaked out in consequence of being put into poor cask - We shall be obliged to stop at Juan Fernandez for a supply.

Lat 44 40 S Long 29 30 W



Ship Reindael towards San Francisco from New York

Sunday Sept 21<sup>st</sup> Comes in light breeze West - with  
a squally lull to windward - During the  
night light baffling winds West to NW & SE  
& calm with a heavy swell from NW - Ship rolling  
heavily & making but little headway - Latter  
part calm & clear weather

Lat 43.50 S Long 78.08 W

Monday 22<sup>nd</sup> Comes in calm - During the night  
calm & light baffling airs from NW to South  
& SE - cloudy weather & swell from NW  
Latter part light airs from SE - & cloudy  
Set all studding sails - Course NW by N

Lat 43.04 S Long 78.50 W

Tuesday 23 - Begins light airs SE - cloudy wea-  
ther Course NW by N to N - Middle part  
the same - Latter part light SE to South  
thick cloudy weather with light showers  
All drawing sail set

Lat 41.45 S Long 81.20 W



Ship Pioneer of Boston - towards San Francisco for N York

Wednesday 24<sup>th</sup> Comes in moderate breeze SSW  
thick cloudy weather with passing light  
showers - Middle part moderate breeze  
SSW & SSE thick cloudy weather with light  
showers - Latter part light breeze SSE  
cloudy weather - All possible sail set  
Course NNN

Thursday 25<sup>th</sup> Lat 40° 03' S Long 83° 10'  
First part light airs SSE -  
Middle part calm & light breezes NNN  
thick cloudy weather - Latter part  
good breeze cloudy - In O'Gutsails - Ends  
strong breeze & raining & rough  
Set out obs. By DR

Friday 26<sup>th</sup> First part strong gales North thick  
raining weather - At 8 P.M. wind changed  
to N by N & cleared up - No ship to the N by E  
During the night good breeze & clear most  
of the time - Latter part good breeze  
West with swell from NNN - clear wea-  
ther - All sail set

Lat 38° 50' S Long 85° 28' W



Ship Peindee for New York to San Francisco

Saturday 27<sup>th</sup> Comes in good breeze N by E - clear  
weather but swell from NW - Moderate  
fast light & baffling winds from NW to  
NNW - cloudy weather - Latter part  
light breeze NW & swell from NW - Docked  
ship at 10 AM headwinds NW

Lat 37.27 S Long 85.10 W

Sunday 28<sup>th</sup> First part moderate breeze NW - cloudy  
At 8 PM squalls of wind & rain - In PM  
& Feb - At 11 wind changed suddenly  
from NNW to NW - strong squalls with  
rain & rough sea - More to the NW - At 4  
AM wind NW fresh breeze - clear with  
passing squalls - - Set S. Charters & Feb at 6  
Ends moderating

Lat 36.30 S Long 86.45

Monday 29<sup>th</sup> Begins squally - wind NW  
From near calm to strong breeze with rain  
Moderate part light baffling & squally from NW  
to NW - At 1 PM wind light SE - with squalls  
of wind & rain - At 4 strong breeze - Heavy  
royal set - very rough irregular sea - Shipping  
much water - Ends the same

Lat 35 S Long 87.20 W



Ship Reinacer from New York to San Francisco Oct (56

Tuesday Sept 30<sup>th</sup> Comes in strong breezes South with  
stronger squalls of wind & rain & rough sea  
Course N N by N  $\frac{1}{2}$  W - Middle part more  
moderate & squalls less frequent & not  
so strong - Latter part strong breezes &  
squalls again - rough sea - Course N N by N  $\frac{1}{2}$  W  
Lat 32.45 S Long 88.45 W

Wednesday October 1<sup>st</sup> 1856 - Commences strong  
breezes South - cloudy & squally - Middle  
part more moderate - Latter part  
light S E - swell from South - Let all  
steadfast sails - Course N N by N  $\frac{1}{2}$  W  
Lat 30.35 S Long 92

Thursday 2<sup>nd</sup> First part light air S E by E &  
calm - Course - Middle & latter part  
very light air N N to N & N N W & calm  
Cloudy weather & smooth sea  
Lat 29.50 S Long 92.15 W

Friday 3<sup>rd</sup> - All these 24 hours calm & light air  
from N N to North - Cloudy weather and  
smooth sea - Dicker ship 4 times  
Lat 29.20 S Long 92.20 W



Ship Rainier from New York to San Francisco Oct 26.

Saturday 4<sup>th</sup> Commences light breeze A.M.  
cloudy weather & smooth sea - steering  
by the wind N.E. - Middle part light  
breeze A.M. & A.M. - cloudy weather - Latter  
part light & fine clear weather - All  
possible sail set

Sunday 5<sup>th</sup> Lat 28.33 S Long 90.21 W  
First part light breeze A.M. fine  
clear weather & smooth sea - Middle &  
latter part light breeze & calm - Saw a  
ship S.W. of us bound North - Weather very  
clear & smooth sea

Monday 6<sup>th</sup> Lat 27.43 S Long 89.16 W  
First part light airs A.M.  
& calm - steered by the wind N.E. From  
6 P.M. <sup>to 6 A.M.</sup> perfect calm & very clear weather & smooth  
sea - From 6 A.M. to noon very light airs N by E  
fine weather & smooth sea

Tuesday 7<sup>th</sup> Lat 27.23 S Long 89.22 W  
First part light airs N by E - fine wea-  
ther - Calm from 5 P.M. till 6 A.M. - Light  
airs & calm from 6 to noon - N.E. - Ends  
calm - clear - smooth

Lat 27.02 S Long 89.48 W



Ship Reindeer from New York to San Francisco Oct 56

Wednesday Oct 8<sup>th</sup> - At 3 P.M. light air from S.W.  
At 4 light S S E & continued S S E & S E with  
fine clear weather & some swell from S.W.  
Saw the brig Callao of Liverpool bound South  
We passed very near & made preparations to  
board the Callao, as we are very short of water  
& have 2 cases of sacrocy on board & no vegeta-  
bles - but the Capt of the brig was not inclined  
to stop for us - so we were obliged to pass on &  
look for a more accommodating vessel

Lat 25.50 S Long 90.42 W

Thursday 9<sup>th</sup> First part light breeze S E fine clear  
weather - Middle part the same Latter part  
light E S E & E S E & calm - cloudy weather - Course N.W. by N  
Lat 24.40 S Long 92.20 W

Friday 10<sup>th</sup> First part light breeze S E - Middle &  
latter part light breeze S E & E S E cloudy wea-  
ther - All sail set - Course N.W. by N

Lat 23.24 S Long 94



Ship Reindeer from New York to San Francisco Oct 1886

Saturday 11 October - First part light breeze  
SE - fine clear weather - All draw-  
ing sail set - Course N by W  
Midale & latter part the same  
Lat 21° 59' S Long 95° 22'

Sunday 12<sup>th</sup> Commences light breeze ESE  
& fine clear weather - Course N by W  
Midale part the same - Latter part light  
breeze East ESE - NE & North & calm - with  
light showers - Clouds near calm - thick  
& overcast - No observation for Lat  
Lat by GP 20° 50' S Long 9

Monday 13<sup>th</sup> Begins light breeze ESE thick wa-  
ther with passing showers - Midale  
& latter part light breeze & fine clear  
weather - Course N by W - All sail  
Lat 19° 09' S Long 98 11'

Tuesday 14<sup>th</sup> Light breeze SE by E & ESE all  
the 24 hours - Fine clear weather  
All sail set - Course N by W

Lat 17° 41' S Long 99 W.



Ship Peinader from New York to San Francisco Oct 1856

Wednesday Oct 15<sup>th</sup> - Light breeze with fine weather throughout these 24 hours - All sail set  
Course N N W  $\frac{1}{2}$  W

Lat 16-04 S Long 100-15 W

Thursday 16<sup>th</sup> Better breeze this 24 hours than we have had since we entered the trade - Also the winds have been rather unsteady - sometimes fresh & then nearly calm with passing clouds & rather rough sea

Lat 14-16 S Long 102-10

Friday 17<sup>th</sup> Good breeze all these 24 hours cloudy weather most of the time  
All sail set on the ship & going about 7 knots - Course N N W  $\frac{1}{2}$  W

Lat 12-11 S Long 103-56

Saturday 18<sup>th</sup> - Commences good breeze & continues throughout - with fine weather and quite a rough sea - Many birds & Flying Fish seen to-day

Lat 10-00 S Long 105-52 W



Ship Pioneer from New York to San Francisco 1856

Sunday 19<sup>th</sup> October -- Moderate breeze from  
E & E with cloudy weather & more  
smooth sea -- All drawing sail  
set -- Course N N<sup>W</sup> 1/2 W  
Lat 8.02 S Long 157.52 1/2

Monday 20<sup>th</sup> First part moderate breeze  
with light showers -- At 6 P.M. fine  
clear weather & moderate breeze  
which continues throughout the 24 hours  
Course N N<sup>W</sup> -- All drawing sail set  
Lat 5.46 S Long 158.40 W

Tuesday 21<sup>st</sup> Light breeze & fine clear  
weather all these 24 hours -- Course  
N N<sup>W</sup> -- All sail set  
Lat 3.51 S Long 159.24 W

Wednesday 22<sup>nd</sup> Light breeze & fine  
clear weather all these 24 hours  
Course N N<sup>W</sup> 1/2 N -- All drawing sail  
set  
Lat 2.28 S Long 160.54 W



Ship Rainier from N York to San Francisco

Thursday 23<sup>rd</sup> Oct First part light breeze S by E  
fine weather - Middle part light breeze  
E by E - thick fog part of the time  
Latter part light breeze E by E & N E cloudy  
weather - Course N by E N & N by N  
Lat 1.22 S Long 113 50

Friday 24<sup>th</sup> First part light breeze E by E  
Middle & latter part wind the same  
weather cloudy - All sail set  
Small current setting as to the S E  
Course N by N Lat 20 miles S Long 114 15

Saturday 25<sup>th</sup> Commences light breeze E by E  
At 6 P.M. wind E by E & continued so throughout  
the 24 hours - with cloudy weather & smooth  
sea - Course N by N - All sail set  
Lat 1.21 S Long 115 48 W

Sunday 26<sup>th</sup> Begins moderate breeze S by E - Cloudy  
weather - Middle & latter part light  
S by E breeze fine clear weather - Course N by N  
Lat 3 55 N Long 117 30



Ship *Princeton* from *N York* to *San Francisco* 1856

Monday 27<sup>th</sup> First part light breeze S E  
with fine clear weather - Course N N W  
& all drawing sail set - Midale  
& latter part light breeze S E cloudy  
weather - Course N N W - All sail  
Lat 6.17 N Long 118.32 W

Tuesday 28<sup>th</sup> First part light breeze S E  
fine clear weather - Course N N W  
All sail set - Midale part light air  
& calm - Latter part light air S E  
& E S E & calm - Easterly current  
Lat 7.16 N Long 118.22 W

Wednesday 29<sup>th</sup> First part light air  
S E fine clear weather & smooth sea  
Midale & latter part moderate breeze  
& some swell N E - Passing clouds  
All sail - Steering by the wind N N W  
Lat 8.48 N Long 118.30 W



X Ship Rainier from Port to San Francisco 1866

Thursday October 30<sup>th</sup> Commences moderate breeze N & by N cloudy weather - Middle & latter part light breezes with passing showers - Wind from N by E to N & by N Steered by the wind to the N N<sup>W</sup>. This day at noon, died on board of Lieut George Nelson of Sweden 17 years of age A very good & well behaved boy - one who was beloved by all on board

Lat 10.15 N Long 118.35 W

Friday 31<sup>st</sup> Begins moderate breeze N & E with passing squalls of rain - Although the night very light rains N & E & calm latter part light breeze N & E with passing light showers - steering by the wind N N<sup>W</sup> with all sail set - At 9 AM backed the main topsail & committed the body of young Nelson to the deep

Lat 11.19 N Long 118.40 W



Ship Reindeers from New York to San Francisco. 1856

Saturday Nov 1<sup>st</sup> First part light breeze  
NE fine weather with passing light  
showers — Middle part good breeze  
Latter part light breeze fine weather  
Steered by the wind to the N. N. W. with  
all sail set —

Lat 13.33 N Long 120.30 W

Sunday 2<sup>nd</sup> First part light breeze  
NE. Middle part the same — Latter  
part moderate breeze clear weather  
Steering by the wind N. W.

Lat 14.45 N Long 122.30

Monday 3<sup>rd</sup> First part good breeze NE. N  
clear weather — Squally through the  
night — Rain & sharp lightning in the  
N. W. — In ship sails flying jib — Spent  
Latter part moderate breeze NE. fine  
clear weather — All sail set  
Steered by the wind N. W. by N —  
Easterly current

Lat 16.47 N Long 122.42



Ship Reindeer from New York to San Francisco

Tuesday November 4<sup>th</sup> 1856 - Commences light  
breeze NE by E - fine clear weather - Mid-  
dle part moderate breeze - clear - Latter  
part cloudy - steered by the wind N by N  
with all sail set

Lat 18° 41' N Long 123° 10'

Wednesday 5<sup>th</sup> First part good breeze NE  
cloudy weather - Middle & latter part  
moderate breeze NE by E & NE by N - clear  
weather - All sail set - Steered by the  
wind N by N

Lat 21° 01' N Long 124° 4'

Thursday 6<sup>th</sup> Begins good breeze NE - cloudy  
& Middle part light breeze - Passing  
clouds - Latter part good breeze again  
dark cloudy weather - Steering for N by N  
to N by N - All sail set

Lat 22° 54' N Long 125° 28'



Ship Reindeer from New York to San Francisco Nov 1856

Friday Nov 7<sup>th</sup> First part good breeze NNE  
cloudy weather Middle part light  
& baffling from NE by N to N by E - fine  
weather - Latter part moderate breeze  
NNE - clear weather & smooth sea  
steered by the wind NN with all sail  
set Lat 24 34 N Long 126 42 W

Saturday 8<sup>th</sup> First part moderate breeze  
NNE fine clear weather - Middle part  
light & baffling from NE to N by E - cloudy  
Latter part light & baffling from North  
to NN - Sacked ship twice  
Lat 25 40 N Long 127 42 W

Sunday 9<sup>th</sup> First part light baffling  
winds from NE to North - light passing  
clouds - Middle part light & variable  
from NE by N to NN weather cloudy with  
passing light showers - Latter part  
wind continues much the same - chang-  
ing 5 or 6 points in as many minutes - I  
never experienced the like before, in the open Ocean.  
Under the lee of high land I have seen the winds  
act similar Lat 26 33 N Long 128 42 W



Ship *Pioneer* from New York to San Francisco 1856.

Monday 10<sup>th</sup> 1856 - Commences light baffling  
winds from NNE to NNE. cloudy wea-  
ther & smooth sea - Midale & latter  
part wind & weather much the same  
steered by the wind to the NW & West  
Lat 27.23 N Long 129.42

Tuesday 11<sup>th</sup> First part light breeze NNE & N  
Midale part light airs & calm - Latter  
part light airs NE fine clear weather &  
smooth sea - All sail set steering by  
the wind NW -  
Lat 28.02 N Long 130 18 1/2

Wednesday 12<sup>th</sup> Commences light airs NE  
fine weather - Midale & latter part light  
airs & breeze NE to ESE fine clear weather  
Course N by E set all studding sails  
Lat 29.09 N Long 130.12

Thursday 13<sup>th</sup> First part moderate breeze ESE  
cloudy weather - Midale part light breeze  
SE to South - cloudy - smooth - Latter part  
light SE fine weather - Course N by E - All  
draining sail set  
Lat 30.45 N Long 129.25 1/2



Ship Reindeer from New York to San Francisco No 1856

Wednesday 14<sup>th</sup> Begins light breeze S E fine  
clear weather & smooth sea - Middle part  
the same - Latter part light breeze  
cloudy - Wind S E - Course N by E - All  
sail set - Very smooth sea  
Lat 32.20 N Long 128.26

Thursday 15<sup>th</sup> First part good breeze S E  
fine clear weather & smooth sea  
Middle part good breeze S E to S W with  
passing light showers - In studsails at  
L An - Latter part light breeze N W  
to N N W - Set port studsails - Course  
N by E - Well from West  
Lat 34.50 N Long 126.24 W

Friday 16<sup>th</sup> First part light breeze N N W  
steering by the wind North - Middle  
part light breeze N to S W & calm - Latter  
part light S S W Thick cloudy weather  
Well from West - Course N by E & E  
All drawing sail set

Lat 36.18 N Long 126 W



Ship *Princeton* from New York to San Francisco Nov. 1856

Monday, Nov 17<sup>th</sup> First part light breeze S.W.  
Thick cloudy weather - Course N.E. & E  
Moderate part light breeze South & S.E.  
thick rainy weather - Course N.E. - All  
sail set - Latter part wind E.S.E.  
& S.E. - thick & raining most of the time  
Steered to the N.E. by E. by studding sails  
Water dark green - with bunches of kelp  
& birds that indicate our near approach  
to land - altho' our Chronometer places us  
some 60 miles from it -  
Lat Soon by Obs 37 16 N

Tuesday 18<sup>th</sup> First part moderate breeze  
S.E. thick rainy, foggy weather - At 3  
P.M. the fog cleared a little & we saw the land  
East of us 10 miles distant - At 6 P.M.  
wore ship - headed S.W. with the main topsail  
aback - Sounded - 17 fathoms water Supposed  
ourselves on the outer edge of the bar - near calm  
thick fog - which continued thro' the night & fore  
noon. Calm & light air S. - At noon 9 fathoms water  
Could hear the fog gun on Point Bonita very distinctly  
Heavy swell from N. - wind light S.W.



Wednesday 14<sup>th</sup> - Began thick fog - heavy swell  
in light wind PM - 7 fathoms water - on the  
Bar - At 3 PM the fog lighted & we saw the  
entrance of the Bay ESE of us 3 miles dis  
Pilot Boat near us - Took a Pilot & steamed  
for the Bay - Thick fog again - clear at times  
At 5 $\frac{1}{2}$  PM anchored off Clay Street Wharf  
after a Passage of 163 days from Sandy Hook  
Ten men down with scurvy - All hands  
more or less affected with it



Ship Pinacee from San Francisco to Manila

Sunday morning 3 AM - Dec 14<sup>th</sup> 1866

At 2 AM left Mission Street wharf in  
tow of Steamer Martin White - At 3  
the steamer left us outside of the Beas  
wind light S E - Latter part good breeze  
thick fog & rain & swell from South - All  
sail set - Course S W by S

Monday 15<sup>th</sup> Begins moderate breeze A E thick  
fog & swell from S W - Middle part  
calm - fog - Latter part light breeze  
N N W & S W - fog - sometimes clear -  
Latter 3/4 of Long

Tuesday 16<sup>th</sup> Begins light breeze S W - fog  
Middle part fresh breeze South thick  
weather - with fog & rain - At 4 AM  
wind changed suddenly from South to  
A W - Latter part light breeze & calm  
with rain & fog



Ship Remucci from San Francisco to Manila

Wednesday 17<sup>th</sup> Begins calm - Rain & fog  
Till 4 PM - Midday part squally & calm  
Latter part strong gales N. N. W. & N. E. W.  
Hard squalls of wind & rain - In P. M. sails  
Lat 36.20 N Long 128

Thursday 18<sup>th</sup> First part strong gales & squalls  
of wind - rain & hail - Split the main  
topsail in a squall - Wind N. W. - Midday  
part more moderate - wind hauled to the  
North - Made all sail - Latter part  
light breeze & calm - wind N. E. to East. about  
Till from N. W. - Course S. W. by S  
Lat 34.39 N Long 128.00 W

Friday 19<sup>th</sup> First part light breeze E. S. E.  
cloudy weather - Midday part good  
breeze S. E. - Latter part strong breezes  
& squalls - cloudy weather & rough  
sea - Royals furled - Steering to the  
S. W.  
Lat 34.04 N Long 132.35 W



Ship Reinocer from San Francisco to Manila

Saturday Dec 20<sup>th</sup> Begins strong gales  
& squalls from SE - Middle & better  
part wind & weather the same - Rough  
sea - In & Out sails & mizen topsail - Ends  
thick & rainy - Steering to the N. N. W.

Sunday 21<sup>st</sup> Begins strong gales S. S. E. thick  
squally weather & rough sea - Middle  
part more moderate - but thick squally  
rainy weather - Wind S. W. to N. W. - Bet-  
ter part strong heaves again - Rough  
squally weather - Tacked ship 3 times  
Lat 34.58 N Long 137.40

Monday 22<sup>nd</sup> First part strong gales S. W.  
with stronger squalls of rain & wind  
stood to the SE - In & Out sails & mizen top  
sail at 4 P. M. - Middle & better part  
strong gales & squalls with a rough  
sea - Split fore topsail & main stay and  
to pieces in a heavy squall from N. W.  
Employed repairing sails  
Lat 33.28 N Long 137.10



Ship Pinacee for San Francisco to Manila

Tuesday Dec 23 Begins strong gales NW  
Middle part more moderate with pass-  
ing light squalls & showers - latter  
part light breeze - good weather  
Swell from NW All sail set  
Lat 31 20 N Long 138.00

Wednesday 24<sup>th</sup> Commences moderate breeze  
NW & good weather - Swell from N  
Middle & latter part moderate breeze NW  
to NE - Good weather - NW swell All  
sail set - Course S by N  
Lat 30 27 N Long 140.20 W

Thursday 25<sup>th</sup> First part light breeze NE  
fine weather - Swell from NW - Middle  
& latter part moderate breeze NE to ESE  
with passing light squalls - Course NW by N  
All sail set Lat 29 30 N Long 143.00 W

Friday 26<sup>th</sup> First part moderate breeze NE & SE - fine  
all part moderate breeze & light showers  
Latter part good breeze ESE fine clear  
weather - Course NW by N - All sail set

Lat 28 38 N Long 146.28 W



Ship Reindeer from San Francisco to Manila

Saturday Dec 27<sup>th</sup> 1858 - Commences with moderate breeze ESE & passing light showers. Thicker & latter part good breeze with passing squalls of wind & rain - Course SW by W - Wind East & ESE - All sail set  
Lat 27.23 N Long 155.30 W

Sunday 28<sup>th</sup> First part fresh breeze E by S with passing fresh squalls - Thicker & latter part strong gales & squalls from ESE & E - Took in studding sails - staysails. Royals. flying jib - Course WSW - Puttee fore topmast studding sail torn & split the sails  
Lat 27.08 N Long 155.26 W

Monday 29<sup>th</sup> First part strong gales ESE thick cloudy squally weather & rough sea - Receding to the WSW - At 5 PM hard squalls of wind & rain with sharp lightning in the West - Wind SE - In & Out sails - Jib - mizzen & mainsail - At 2 AM near calm - with thick cloudy weather & hard rain showers - Latter part light breezes SE & SSE - rough irregular sea - Made sail again & steered SW  
Lat 27.15 N Long 157.40



Ship Reindeer from San Francisco to Manila

Tuesday 30<sup>th</sup> Begins strong breeze S E thick  
cloudy weather & a rough cross sea  
At midnight calm & at 4 Am light breeze  
S E with hard showers of rain - Latter  
part moderate breeze S E cloudy weather  
Still from West

Lat 26 51 N Long 157 55 W

Wednesday 31<sup>st</sup> Begins moderate breeze South  
At 3 PM tacked ship & made S E by S -  
moderate & cloudy At 6 made S W - wind  
light - At 8 calm - cloudy - At 3 Am  
light breeze S E - passing showers of  
rain - Latter part light breeze &  
cloudy weather - Ends rain  
Lat not observed

Thursday January 1<sup>st</sup> 1857 - First part light  
S E thick rainy weather - Middle part  
thick rainy. Equally weather - wind  
shifting suddenly 3 to 6 points in 100  
Latter part hard rain - strong breeze S E  
to E S E - rough sea



Ship Pinacee from San Francisco to Manila Jan 1857

Friday Jan 2<sup>nd</sup> Begins strong gales & squalls from NE & ESE with constant hard rain & a rough sea - Rigals fueled - steering S by W - At 4 P.M. wind more moderate & less rain - At 6 hard rain again, which continues thro' the night with light baffling winds from all round the compass - At daylight the weather became clear & very light airs from SSW & calm - Even the same Lat 23.58 N Long 163.55

Saturday 3 First part light air South fine clear weather - Steered by the wind WSW - Middle & latter part light air SSW to SE & calm - with cloudy weather - At daylight saw Necker Island bearing S by E 15 miles distant - A small & low Island from appearance 40 or 50 feet high & a half mile in circumference - At noon wind SE light weather cloudy - Island bearing SE

Lat 23.56 N Long 164.45 W



Ship Remucci from San Francisco to Manila Jan <sup>1857</sup>

Sunday 4<sup>th</sup> January 1857. Begins light airs ESE  
cloudy weather & smooth sea - Midday  
& latter part light breeze ESE to SSE fine  
weather & smooth sea - Course S W  
All sail set

Lat 22.40 N Long 166.20

Monday 5<sup>th</sup> First part light airs SE fine  
clear weather - Midday & latter part  
light airs Eastward & calm with fine  
clear weather & smooth sea - Steered to  
the S & W

Lat 22.28 N Long 167.06 W

Tuesday 6<sup>th</sup> Begins very light airs ESE  
& calm - & fine clear weather - At 4  
PM calm & continues so until 9 AM when  
we took a very light air from NW  
fine clear weather & smooth sea - Steered  
to the South - in hopes to get the trades

Lat 21.44 N Long 167.30 W



Ship Pinacee from San Francisco to Manila

Wednesday January 7<sup>th</sup> Commences light breeze  
M<sup>o</sup> & A<sup>o</sup> 4 P<sup>o</sup> R good breeze North - & squally  
look to windward - Midate part fresh  
breeze NE with passing squalls - Latter  
part strong breezes & squalls - In fore &  
mizen skysail & 2<sup>nd</sup> G<sup>o</sup>ut studdsails. Course  
S by N & S by N Lat 19.52 N Long 169.50

Thursday 8<sup>th</sup> Begins strong breezes ENE - cloudy  
weather - Course N by S & S - Midate &  
latter part moderate breeze ENE & East  
with passing light showers of rain -  
Course N by S & S - Set all studdsails  
Lat 19.44 N Long 173.32 W

Friday 9<sup>th</sup> Commences moderate breeze ENE &  
East - with passing light showers of rain  
Midate & latter part moderate breeze  
& fine clear weather & smooth sea  
All possible sail set - Course N by S  
Lat 20 N Long 176.32 W



Ship Reinacci for San Francisco to Manila

Saturday January 10<sup>th</sup> Commences moderate  
breeze ESE fine clear weather - Middle  
& latter part light breeze ESE to E by South  
fine clear weather & smooth sea  
All sail set Lat 20-04 N Long 118-20

Sunday 11<sup>th</sup> First part light breeze E by S  
fine clear weather & smooth sea  
Middle & latter part moderate breeze  
ESE & East - fine clear weather - All sail  
set - Course N by S  
Lat 20-03 N Long 118-05 E

Monday 12<sup>th</sup> Begins moderate breeze East - fine  
clear weather - Middle part the  
same - Latter part light airs ESE  
to SE & South fine clear weather - All sail  
set - Course N by S

Tuesday 13<sup>th</sup> First part light airs S by W & calm  
Middle part calm - fine clear weather  
At 1 P.M. very light airs S by W - squally look  
North - At 4 P.M. fresh breeze - Ends fresh  
breeze North - Course NW  
Lat 20-05 N Long 117-30 E



Ship Pinacee from San Francisco to Manila 1857

Wednesday January 14<sup>th</sup> First part fresh breeze North - fine weather - Middle part good breeze NNE & NE - Latter part good breeze ENE fine clear weather - All sail set - Course NNE

Lat 18.22 N Long 170.54 E

Thursday 15<sup>th</sup> Commences good breeze ENE Course NNE - Middle part wind light & baffling from NNE to ENE - Latter part light breeze ENE - cloudy weather. We have passed very near the position assigned to a small group of Islands - on the Charts but we have not seen anything of them.

Lat 19.16 N Long 168.10 W

Friday 16<sup>th</sup> Begins light breeze East cloudy weather - Middle & latter part light air ENE to SSE - fine clear weather & smooth sea - All sail set -

Lat 18.52 N Long 166.35 W



Ship Reindeer from San Francisco to Manila

Saturday 17<sup>th</sup> January 1857. Commenced light  
airs S.E. fine clear weather - Middle part  
light breeze North & N.E. - Latter part  
moderate breeze N.E. & E.N.E. - fine weather  
All sail set - Course N by S  
Lat 18.50 N Long 164.55 E

Sunday 18<sup>th</sup> Begins light breeze E.S.E. & N.E.  
Middle part the same - Latter part  
very light airs E.S.E. & calm - fine clear  
weather & smooth sea - Course N by S  
Passed near the position of an Island on  
the Charts - called Maligou - It must be  
very small & low for saw nothing of it  
Lat 19.08 N Long 162.35 E

Monday 19<sup>th</sup> First part calm - fine clear  
weather - Middle part light airs S.E.  
& E.S.E. & calm - Latter part calm  
clear & hot weather - Where are the  
N.E. trade winds? - Who can tell?

Lat 19.16 N Long 161.55 E



Ship Pioneer from San Francisco to Manila

Tuesday January 20<sup>th</sup> 1857 - Commences calm  
fine clear weather - At 4 P.M. light  
airs North - At 8 P.M. light breeze NE  
Thro' the night the wind light & variable  
from ESE to ESE with fine weather  
Thru 6 Am till noon good breeze SE  
& swell from NW - Course N by E  
All sail set - Fine weather

Lat 19.27 N Long 160 E

Wednesday 21<sup>st</sup> Begins good breeze SSE  
fine clear weather - At 3 P.M. good breeze  
South & SSW - Middle & latter part  
moderate breeze South to SW fine clear  
weather - Steered by the wind to the NW  
with all sail set

Lat 21.14 N Long 157.30

Thursday 22<sup>nd</sup> First part light breeze SSW  
fine clear weather - At 4 P.M. Calm  
Thro' the night calm & very light airs NW  
Next 8 P.M. with hard showers of rain - Latter  
part squalls - rain & wind from NW - W - SSW  
& S - No ship 3 times

Lat 21.36 N Long 157.15 W



Ship Pioneer for San Francisco to Manila 1857

Friday January 23<sup>d</sup> - Begins moderate breeze. W.  
at 11 AM especially took Westward - Moderate  
part squalls of wind & rain from 11 to 1 PM  
& calm - Latter part very light  
air from NW & calm - fine clear weather  
Lat 20.22 N Long 166.34 E

Saturday 24<sup>th</sup> - Begins calm - clear - Calm  
till midnight - From midnight  
till <sup>near</sup> noon light breeze South to NW  
fine clear weather - Ends hard rain  
squalls - wind West & light -  
Lat not observed

Sunday 25<sup>th</sup> - Begins thick weather with  
hard rain - Wind West - Moderate  
part calm & light air West & NW with  
rain showers - Latter part light air  
SW & South - showers - sometimes clear  
Ends - rain - near calm

Lat 20.11 N Long 155 E



Ship Rainee for San Francisco to Manila

Monday 26 January 1857 - Commenced light  
airs S.W. fine clear weather & smooth  
All sail set & steering by the wind  
to the S.E. in hopes to get to the south  
of these calms & squalls & get the  
N.E. trade winds if they are to be found  
in this part of the Ocean - During the  
night calm & very light airs S.W.  
 Latter part calm & light airs S.E.

Lat 18.08 N Long 155.30 E  
Tuesday 27<sup>th</sup> First part very light airs  
S.E. - Middle part light breeze  
South & S.W. - fine clear weather &  
smooth sea - Latter part moderate  
breeze S.W. & S.W. fine weather - All  
sail set - steering by the wind to the West

Lat 19.31 N Long 153.25 E  
Wednesday 28<sup>th</sup> Begins light breeze S.W. fine clear  
weather. steered by the wind N.W. - At 11 P.M.  
hard squalls of wind - rain - thunder & lightning  
from S.W. & West - More ship to the south - At 4 A.M.  
Calm - At 9 light airs N.W. thick cloudy squally  
appearance - Ends - rain - squalls from N.W.  
fresh  
Lat 20.00 N Long 151.20 W



Ship Pinacee for San Francisco to Manila 1857

Thursday 29<sup>th</sup> January - Begins fresh breeze  
NW - thick rainy squally weather  
middle part moderate breeze NW to North  
thick cloudy weather - Latter part  
thick rainy weather wind North - Course  
W by S - Spent 8 1/2 h total in a squall  
Lat 19 38 N Long

Friday 30<sup>th</sup> First part moderate breeze North  
thick rainy weather - middle part  
moderate breeze NE & East - thick  
cloudy weather with light showers  
Latter part wind East E & ESE light  
with thick rainy squally weather

Saturday 31<sup>st</sup> Begins light breeze ENE &  
East - thick squally weather At 1 P.M.  
saw the Island of Assumption one of the Ladrones  
bearing S. by W 15 miles - A high peaked  
mountain of volcanic origin, from appearance  
saw another Island N.W. of it 20 miles - small &  
not so high - Through the night calm & light air S.W.  
saw 2 small Islands or rocks at day light North of us  
15 miles - backed & headed S.W. - Ends light breeze - fine weather  
Lat 19 33 N Long 146 40 E



Ship Pinacee from San Francisco to Manila Feb 1857

Sunday February 1<sup>st</sup> 1857. Begins light breeze N.W. fine clear weather - At 3 P.M. light breeze N.W. At 8 nearly calm - At 10 light breeze N.W. Latter part light breeze N.E. - fine weather Course N.W. - All possible sail set  
Lat 18° 27' N Long 142° 20' E

Monday 2<sup>nd</sup> Commences light breeze N.E. & S.E. fine clear weather & smooth sea - Middle part moderate breeze E.S.E. - cloudy weather - Latter part good breeze E.S.E. & East - fine weather - All sail set  
Course N.W. & N.E.  
Lat 17° 49' N Long 139° 15' E

Tuesday 3<sup>rd</sup> First part good breeze E.S.E. & E. Middle & latter part calm - clear - smooth  
Lat 17° 40' N Long 137° 33' E

Wednesday 4<sup>th</sup> Begins calm - At 8 P.M. light wind North - Middle & latter part light breeze N.E. & E.S.E. - fine clear weather & smooth sea All sail set - Course N.W.  
Lat 17° 18' N Long 135° 40' E



Ship Pioneer from San Francisco to Manila 1857

Wednesday 5<sup>th</sup> Begins light breeze East - cloudy -  
thru the night very light airs E to S E  
& calm - Latter part calm & light breeze  
North & A.M. with light showers - Clear  
West Lat 17.08 N Long 134.35 E

Thursday 6<sup>th</sup> Begins light airs North  
cloudy weather - Thru the night we had  
light airs N E to E S E & calm - At 6 A.M.  
calm & light airs North with hard rain  
Latter part light airs E S E & calm - fine  
clear & hot weather  
Lat 17.24 N Long 133.30 E

Friday 7<sup>th</sup> First part calm & light airs  
N.W. & North - Middle part the same  
Latter part calm & very light airs S E  
Sea very smooth - Weather clear & hot  
Course N by N Lat  
Lat 17.32 N Long 132.20 E



Ship Reinard from San Francisco to Manila Feb 1857

Sunday 5<sup>th</sup> February - Begins calm - gradually appearance Westward - At 3 PM light breeze NW with rain - In steady sails - At 4 fresh breeze thick & raining - In jibs & flying jib - At 5 PM wore ship to the NW fresh breezes, thick & rainy weather At 9 PM weather cleared up a little with strong breezes NW & North, which continued through out the 24 hours - ship heading N by S to NW

Lat 17.51 N Long 130 E

Monday 9<sup>th</sup> Begins strong breezes North clear weather & rough sea - Midale & latter part the same - Reefed top gallant sails - Wind variable from N by N to NE - with strong gusts & a rough sea - steered by the wind to the NW

Lat 18.48 N Long 126.40 E

Tuesday 10<sup>th</sup> Begins fresh breezes North - clear steered to the NW - Midale part more moderate - out reefs & set main royal Latter part good breeze NE to E fine weather - Made all sail & steered to the NW - North by current

Lat 20.14 N Long 123.12 E



Ship Reinace from San Francisco to Manila 1857

Wednesday 11<sup>th</sup> Feb - Begins light breeze E & E  
Course N  $\frac{1}{2}$  S - At 2  $\frac{1}{2}$  P.M. saw the Island  
of Batan or Moormouth, one of the Passee  
Group - bearing West - 40 miles distant  
Passed between Sabtang & Richmond <sup>or Sabintang</sup> Islands  
& entered the China Sea at midnight with  
a good breeze E & E - which continued  
throughout the 24 hours - steered to the  
N  $\frac{1}{2}$  W - S W & South - Ends fresh breeze  
Rigals furled

Lat 18 48 N Long 120-30 E

Thursday 12<sup>th</sup> Begins strong gales E & E - clear  
weather - Rigid main top gallantail - furled  
J & Ghtl - mizen topsail & jib - saw the Land  
(Luzon) - East - & S E of us 25 miles - At 4  $\frac{1}{2}$   
P.M. moderate again - Made all sail  
thru the night light airs East & S E & calm  
Latter part light airs E & E & calm - Weather  
clear & very hot in the sun - Land 20 miles  
distant - East of us

Lat 17 26 N Long



Ship *Peinlee* for San Francisco to Manila 1857

Friday 13<sup>th</sup> of Feb - Begins calm - clear - hot at  
3 P.M. light air West - At 6 light A.M.  
thru the night light breeze A.M. & North  
fine weather & smooth sea - Latter part  
Calm - Saw 2 small craft bound North  
Land 20 miles distant

Lat 16.18 N Long 119.40

Saturday 14<sup>th</sup> - Begins calm - light breeze A.M.  
at 2 P.M. with fine clear weather At 8 P.M.  
light breeze N.E. - At 2 A.M. Calm  
continues Calm the remainder of the 24  
hours - Sea very smooth - Land 20 ms  
distant at noon

Lat 16 N

Sunday 15<sup>th</sup> Begins light breeze A.M. cloudy  
weather Steering down the coast to  
the S.E. - At 6 P.M. Calm - At 8 light breeze  
E.S.E. to E.N.E. - Middle & latter part baffling  
winds - sometimes good breeze & then near  
calm - Saw Corregidor Island at the entrance  
of Manila Bay, at daylight. East of us - Saw  
several small vessels

Lat 14.01 N



Manila Bay

February 1857

Monday 16<sup>th</sup> First part light breeze ESE & ESE  
At sunset we were up with the Island  
at the mouth of the Bay with a very light  
air from the ESE - directly ahead for us  
thru the night we had squally disagree-  
able weather - wind variable from ESE  
to ESE squally, raining. Royals furled &  
courses up - lying off the Island - Current  
setting to the Westward - At daylight set  
courses & royals - strong breeze SE - com-  
menced beating thro the South Channel  
The guard boat baraca us off the SE end  
of the Island - we made a satisfactory reply  
to them & they gave us a copy of the Port Regu-  
lations & allowed us to proceed up to the  
city - which is some 25 miles up the  
Bay - Ends light breeze - beating  
up the Bay



Manila

Feb 1857

Tuesday 17 February 1857 - First part moderate breeze East to ESE - All said set. bearing up the bay - Middle part light breeze from E & SE - Latter part very light air & calm - Ends calm - The shipping 3 miles distant East of us - A small current setting us out of the bay - At 5 PM took a light breeze from East & at 8 anchored at Manila in 7 fathoms water



Ship Pinacee from Manila to Boston Apr (5)

Thursday 31<sup>st</sup> of March 1857 - At 4 $\frac{1}{2}$  A.M. got  
under way with light airs from S.E.  
Ohio the forenoon we had hard squalls  
of rain with thunder & sharp light-  
ning & light airs & calm - At noon  
we were 10 mile from the shipping  
becalm'd

Wednesday April 1<sup>st</sup> - At 2 P.M. took a  
light breeze from S.W. with fine wea-  
ther - At 7 P.M. light & calm - At  
midnight light airs N.E. - At 4  
A.M. passed the Island Corrigedor  
& entered the China Sea with light  
breezes E.N.E. & fine weather - At  
noon Calm & clear - Mostly swell  
Lat 14.12 N Long 120.05 E

Thursday 2<sup>nd</sup> Begins calm - At 3 P.M. light breeze  
At 11 P.M. fine weather - At 9 moderate breeze  
North - Middle & latter part moderate  
breeze & fine weather - All sail set  
Course N by E  
Lat 14.08 N Long 117.55 E



Ship Pindeer from Manila to Boston Apr 1857

Friday 3<sup>rd</sup> - First part moderate breeze North  
fine clear weather. All sail set  
Middle & latter part moderate North  
to NNE - cloudy weather. Set all  
studding sails. Course N N W  
Lat 13.24 N Long 114.56 W

Saturday 4<sup>th</sup> Begins light breeze NNE fine  
weather - During the night we had  
light breezes from NE with cloudy wea-  
ther & passing light showers of rain  
with lightning in the N & E - Latter part  
light breeze fine weather. Course S W  
All sail set Lat 12.09 N Long 113.16

Sunday 5<sup>th</sup> First part moderate breeze NNE  
fine weather - Middle & latter  
part moderate NE - fine weather  
All sail set - Course S W by S  
& S W  
Lat 10.10 N Long 111.47 W



Ship Reindeer from Manila to Boston April 15

Monday 5<sup>th</sup> Begins moderate breeze, N.E.  
fine weather - Midnight part good  
breeze cloudy weather - At 5 Am  
the wind changes suddenly in a  
squall, to S.E. - Latter part light  
breeze, cloudy, with passing light show-  
ers & swell from N.W. - At noon wind hauled  
to the N.E. again - light - cloudy - Set  
studdsails again - One knot current to  
the N.W. Lat 8.20 N Long 110.50

Tuesday 6<sup>th</sup> - First part light breeze N.E. cloudy  
weather - At N.W. still - Midnight part  
moderate breeze - fine weather - Lat-  
ter part light breeze, cloudy wea-  
ther - At 5 Am. wind hauled to the S.E.  
in a squall - Hauled back again grad-  
ually at 8 & continued at N.E. light  
& cloudy, with a Northerly swell - We  
had a current setting us to the N.E.  
at the rate of  $1\frac{1}{4}$  knots - during the 24  
hours

Lat 6.58 N Long 110 E



Ship Peindeer from Manila to Boston 1857

Wednesday 8<sup>th</sup> of April - Begins moderate  
breeze NE - cloudy weather - Course  
S W - Middle & latter part light  
breeze - cloudy weather - Smooth  
sea - Course S W - Current ENE  
 $\frac{1}{2}$  knot per hour

Lat 5-16 N Long 109-30 E

Thursday 9<sup>th</sup> First part light breeze NE  
cloudy weather - Middle part light  
& calm - Latter part light air  
& calm - Ends calm - Clear - Sea  
Smooth

Lat 4-20 N Long 108-58

Friday 10<sup>th</sup> Begins calm & very hot wea-  
ther - At 5 PM light breeze NE  
Through the night we had light air  
from N & NE - Saw the Great Statuna  
Island at 5 PM bearing S W 35 miles  
Latter part we had very light air  
NE & calm - Steered to the South along  
the land - Ends Calm - very hot - Smooth  
sea - Land - from 24 to 44 fathoms 10 miles  
from the Isle Lat 3-41 N Long 108-32 E



Reindeer from Manila to Boston April 1857

Saturday 11<sup>th</sup> First part light airs East & calm - At 1<sup>h</sup> Am light airs South steered by the wind N<sup>W</sup> - At 4 Am calm - At 6 light airs North. At 7 calm again. - Continued light & calm & very hot - Have made but little progress this 24 hours - Have experienced but little or no current -

South point of great Natuna at noon bore N<sup>W</sup> by N 30 miles distant

Lat 3° 24' N Long 108° 30' E

Sunday 12<sup>th</sup> Begins light airs S<sup>SE</sup> & calm. During the night we had very light airs West to N<sup>W</sup> & calm with fine clear weather & very smooth sea - At 1 AM spoke clipper ship Celestial of 4 12/16 from N York for Hong Kong - Reports having had very light winds & southerly currents since passing Lunda Straits 22 days ago -

All the latter part calm - clear - smooth - very hot in the sun - Saw Flat & West Islands, a part of South Natuna group

Lat 3° 12' N Long 108° 38' E



Ship Reindeer from Manila to Boston Apr 1857

Monday 13<sup>th</sup> - Begins calm - At midnight  
very light airs N.W. to W - Latter part  
light airs N.W. & calm - clear - very smooth  
& very hot in the sun - West Island bore  
S.W. at noon 10 miles distant  
Small current to the E.N.E. - Saw a  
Dutch Brig to N.E.

Lat 3 N Long 108 37  
Tuesday 14<sup>th</sup> First part light airs North  
breeze part very light airs N.E. & N  
& calm - Latter part calm & very light  
airs N.E. - with a strong current setting  
to the N.E. - West Island bore E at noon  
14 miles dis & Low Island bore N.W. 1/2 W  
35 miles - Calm at noon - Weather very hot  
Sea perfectly smooth

Lat 2.43 N Long 108.24 E  
Wednesday 15<sup>th</sup> First part calm & very light  
airs N.E. - thro' the night calm & very  
light airs Eastward - Latter part Calm  
clear - smooth sea - very hot in the sun  
Current setting us N.E. 1 knot an hour  
West Island in sight yet E.S.E. of us  
25 ms dis Lat 2.33 N Long 108.13



Run from Manila to Boston April 1857

Thursday 16<sup>th</sup> Begins calm & very light air  
N & N W - All possible sail set on  
the ship & we just about stem the  
current - Through the night we had  
light breezes from N & N W - Latter  
part light air & calm - clear - smooth  
steered by the wind S - Saw a sail bound  
N & 2 bound N & E

Lat 20° 51' Long 108° 10' E

Friday 17<sup>th</sup> Begins light air N to S W fine clear  
weather - Through the night very light  
air N to S W & S E - Latter part  
light breeze S E - cloudy weather - smooth  
sea - Saw 3 sails & a rig - Hamburgers  
bound N & E - Current setting us to  
the N

Lat 13° 6' Long 108° 12' E

Saturday 18<sup>th</sup> Begins calm & light air N & E  
Set all studding sails - At 10<sup>h</sup> P M squall  
from E & N E with thunder & sharp lightning  
& smart breeze for an hour or more Latter  
part light N E to N - Saw Samboe Island at 5<sup>h</sup>  
S W of us 40 miles



Ship Reindeer from Manila to Boston

Sunday 19<sup>th</sup> April - Begins light breeze  
A.M. - Course S.S.W. - At 3 P.M. light  
baffling winds from N. to S.W. - Saw Di-  
rection Island at 4 P.M. bearing S.E. by S  
Decked ship at 6. headed N. by S. - Good  
breeze - cloudy weather - Decked again  
at 8 - Latter part light airs & S.W. & N.  
& calm - Steered to the S.E. - At Barb's Is-  
land S.W. by N. at daylight 10 miles - Small  
current setting to the S.E.

Lat 16 ms N Long 107.38

Monday 20<sup>th</sup> Begins light airs S.W. & calm  
 thro' the night very light airs S.W. & calm  
 Latter part light airs N.E. to S.E. & calm  
 Saw a schooner East of us bound South  
 Weather very hot & sea perfectly smooth  
 No perceptible current

Lat 16 ms N Long 107.41



Panama to Boston from Manila April 1857

Tuesday 21<sup>st</sup> Begins calm & very light airs E  
Ohio the night calm & very light airs  
South & S W - Latter part very light  
airs NE & East & calm - Sea very smooth  
Sun very hot - No perceptible current  
Saw a Back bound North - St Barbe  
Isle bore N N W at noon 30 ms dis  
Lat. 21 ms S Long 107.35

Wednesday 22<sup>nd</sup> Begins calm & very light  
airs Eastward - Middle part calm  
Latter part light airs ESE - Course  
S by W - Sea very smooth - Sound 32  
fathoms - Saw a back bound NE  
& a ship East of us bound S - Small SE  
current Lat 42 ms S Long 107.36

Thursday 23<sup>rd</sup> First part light airs ESE & ENE  
Middle part light airs NE to S W  
Latter part light airs N to S W and  
calm - Course S S W - No perceptible  
current this 24 hours - Sound 22 fathoms  
Sea very smooth

Lat 1.32 S Long 107 21 E



Venice from Manila to Boston Apr 10/57

Friday 24<sup>th</sup> Begins calm — Tho the night  
calm & light airs E with showers of rain  
Latter part calm & light airs from all  
round the compass with hard showers  
of rain — Saw Gaspar Island at daylight  
bearing S<sup>h</sup> 1<sup>h</sup> 20 miles distant. Saw a ship  
East of us — Calm at noon — Island to miles  
S<sup>h</sup> 1<sup>h</sup> 1<sup>h</sup> Lat 2.08 S Long

Saturday 25<sup>th</sup> Begins calm — At 2 P.M. light  
airs S E — At 6 o'clock to the E. N E Gas-  
par Island S 1<sup>h</sup> 3 miles — Tacked again  
at 8 P.M. & headed S by E — Through the  
night light airs Eastward & calm — Steered  
to the South — At daylight Gaspar Island  
bore N 1<sup>h</sup> 8 miles — Latter part light  
breeze East & N E — Steered to the S 1<sup>h</sup>  
for Pulo Leat — Saw a ship bound North  
& one bound S. At noon the centre of  
Leat bore South 8 miles dis

Gaspar Island

Lat 2.42 S Long 107 10



Venace from Manila to Boston. Apr 1837

Sunday 26 Begins light breeze NE & ENE  
At 3 P.M. calm - Entrance point bearing  
S 17° E - 10 miles - current setting us S  
At 5 P.M. light airs N - Steered to the S by N  
through the Straits At 9 P.M. light airs S.W.  
& calm - At 10 1/2 anchored in 16 fathoms water  
Entrance Point bearing N.N.W. 4 miles distant  
During the night light squalls from South and  
calm - Got under weigh at daylight with  
light breeze from S.E. & current against us  
First & middle part of the night the current  
or tide was in our favour - At noon tacked  
near 2 1/2 fathoms Bank - North of Entrance point  
Have <sup>made</sup> but little progress since we got un-  
der way this morning - Saw an American  
bark & an English ship bound North thro'  
Straits Lat 3. 07 S Long 106. 07 E

Monday 27<sup>th</sup> Begins light breeze SE - beating  
through the Straits against wind & current  
making very little progress - At 3 P.M. we  
had a breeze from S.E. & E.S.E. - which was fa-  
vourable - & at 6 we were clear of the Straits  
Thro' the night we had light breezes from



Reinacer from Manila to Boston Apr 1857

SE & South - with light passing showers of rain  
Latter part wind light & baffling from  
SE - to South - West & N.W. & then SE again  
in squalls - accompanied with light show-  
ers of rain - lightning & distant thunder  
Steering to the South - with all sail set  
40 to 60 fathoms water. Saw a ship West of  
us bound S

Lat 3.54 S Long 106.40 E

Tuesday 28<sup>th</sup> April - Begins light baffling winds  
E & SE with passing light showers  
During the night light breezes & fine  
weather - Latter part light breezes  
E to NE & East again - fine pleasant wea-  
ther & smooth sea - At daylight saw  
the Islands called the Two Brothers N.E.  
of us 20 ms - Saw the Brownes Shoals & Lynn  
Shoal - both dangerous to ships in the night  
there being but little breakers on them -  
Saw an English Steamer - bound S under  
sail & steam - Saw the Island called North  
Mather East of us - At noon, the Brothers  
were 3 miles dis N.W. of us



Pinacee from Manila to Boston 1857

Thursday 29<sup>th</sup> Sept - Begins fine weather  
& light breeze Eastward - Course S by N  
Saw the entrance of Sunda Strait Light  
airs & calm thro' the night - Current setting  
strong to the S by N thro' the Straits - At day-  
light a half mile South of the Button with  
a light breeze from S E & E S E & a very strong  
current sweeping us out - Passed be-  
tween Swart-the-way & Stroom Rocks & af-  
ter we got thro' it became nearly calm  
Between Swart-the-Way & Crookatoe Isles  
we were boarded by boatmen from An-  
jier, with yams, potatoes, Fowls, Eggs &c  
for sale - We got a good supply - Very rea-  
sonable & at noon they left us - Saw 2  
ships in the Straits at anchor bound North  
& 3 backs & a brig at the South entrance  
all bound N. - Calm at noon - 10 miles  
N E by E of Crookatoe Island



Ship Peinacee from Manila to Boston

Friday Apr 30<sup>th</sup> 1857 - First part calm -  
At 7 P.M. took a breeze from S.S.E. - At 11  
P.M. passed Crookston Island. at the  
S.W. entrance of Lunda Strait - During  
the night we had a good breeze from  
S.S.E. - Latter part moderate breeze  
S.E. - Let all studding sails - Course N.S.W.  
Lat 6.49 S Long 104.5 E

Saturday May 1<sup>st</sup> Commences moderate  
breeze S.E. by E - Course N.S.W. all pos-  
sible sail set - Middle & latter  
part light breeze E.S.E. & S.E. fine  
clear weather  
Lat 7.32 S Long 101.3 E

Saturday 2<sup>nd</sup> Begins light breeze S.E. fine  
clear weather - Middle & latter part  
wind & weather the same - Course  
S.W. by N. & N.W. - All sail set  
Lat 8.40 S Long 99.06 E



Reindeer from Manila to Boston May 1857

Sunday 3<sup>rd</sup> May 1857 - Begins light breeze S E  
fine clear weather - All sail set  
Course S by N by N - Middle & latter  
part wind & weather the same  
Lat 9.52 S Long 96.45 E

Monday 4<sup>th</sup> Begins good breeze S E fine wea-  
ther - All sail set Course S by N by N  
Middle & latter part moderate breeze  
fine weather - All sail set - Course  
N S by N  
Lat 10.54 S Long 93.57

Tuesday 5<sup>th</sup> Begins light breeze S E. cloudy  
weather - All sail set Course N S by N  
Middle & latter part light breeze S E &  
E S E - all sail  
Lat 11.43 S Long 91.42 E

Wednesday 6<sup>th</sup> Begins light breeze S E by S  
thru the night light breeze S E to E & E S E  
with passing showers - Latter part  
light breeze S E fine weather - Course  
S by N by N  
Lat 12.31 S Long 89.52 E



Ship Pioneer for Manila to Boston

Thursday 7<sup>th</sup> May 1857 - Begins light  
breeze S E fine clear weather - Through  
the night we had squalls of wind & rain  
from S E to E - Split the lower studding sail  
Latter part good breeze & fine weather  
again - Course N S W

Lat 13.50 S Long 86.58 E

Friday 8<sup>th</sup> Begins good breeze S E. fine wa-  
ther - Middle & latter part the same  
Course N S W - Swell from S W  
Lat 15.03 S Long 83.55

Saturday 9<sup>th</sup> Begins moderate breeze  
S E & E S E fine clear weather -  
Swell from S W - Course N S W  
all sail - Middle & latter part  
light breeze E S E & E fine clear weather  
high swell from S W & South - Course  
N by S S E All possible sail set  
Lat 16.04 S Long 81.20 E



Pindeer from Manila to Boston May 1857

Sunday 10<sup>th</sup> Begins light breeze East - fine clear weather - Sails from 8 AM  
Obo the night squally - wind from SE by S to SE by E - strong in squalls with some rain - In thick & sails & skysails  
Latter part more moderate - Made sail agains - Weather cloudy - Course 11 by 1 1/2

Lat 16.51 S Long 78.20 E

Monday 11<sup>th</sup> Begins strong breeze E thick cloudy weather with light rain - rough sea - Obo the night cloudy squally weather - wind East to ENE - Latter part passing squalls of rain & wind from East to NE & North - All sail set - Course 11 by 1 1/2 - Saw a ship North of us shows rig - bound West

Lat 17.31 S Long 75.20 E



Reindeer from Manila to Boston May 1857

Tuesday 12<sup>th</sup> Begins thick squally weather - wind NE to North - At 9 AM spoke the ship Bosworth - 33 days from Calcutta for London - At midnight the wind changed in a squall from North to South - From midnight to daylight we <sup>had</sup> strong squalls of wind & rain in skysails - flying jib - studsails. Latter part wind hauled to SE by S & more moderate - Made all sail again. Course N by S W

Lat 8.3 S Long 73 E

Wednesday 13<sup>th</sup> Begins good breeze SE by S cloudy weather - All sail - Course N by S. Middle part strong breeze SE & VSE with passing squalls of rain & wind. Latter part fresh breeze SE - weather clear - rough sea - Course N by S W Fore & main royal furled

Lat 14.4 S Long 70 E



Vinacee from Manila to Boston May 1857

Thursday 14<sup>th</sup> Begins strong breeze S S E  
fine clear weather - Middle & latter  
part strong breezes S S E & S E - rough  
sea - cloudy weather with passing  
squalls - Reefed fore & main & Gt  
Sail & furled mizen - Course N S W  
Lat 20.50 S Long 66.40 E

Friday 15<sup>th</sup> Begins strong breezes S E  
cloudy weather & rough sea - Course  
N S W - Middle part more moderate  
but seas - Latter part light breeze  
cloudy weather - All sail set  
Lat 22.10 S Long 64 E

Saturday 16<sup>th</sup> Begins light breeze S E  
cloudy weather - All sail set  
Middle & latter part light breeze from  
S E to East & N E - weather cloudy - All  
sail set - Course N S W  
Lat 23.01 S Long 62.05 E



Ship Reindeer from Manila to Boston May 1857

Sunday 17<sup>th</sup> Begins light air ESE cloudy weather - Course N by S  $\frac{1}{2}$  S - All sail set This the night light baffling winds from NE to North & NNE fine clear weather - smooth sea - Latter part light air NNE fine clear weather - Steered by the wind NNE with all sail set

Lat 23° 35' S Long 60° 38' E

Monday 18<sup>th</sup> Begins light air NNE & N fine clear weather & smooth sea - Middle part light breeze NNE cloudy weather - Latter part light breeze N to NNE fine clear weather - Steered by the wind to the SNE with all sail set

Lat 24° 51' S Long 60° E

Tuesday 19<sup>th</sup> Begins light breeze NNE fine clear weather - Middle part squally wind variable from NNE to SNE with showers of rain - At 4 AM tacked to the NNE Latter part moderate breeze South weather cloudy - Course N  $\frac{1}{2}$  S - No sail furled

Lat 25° 40' S Long 58° 40' E



Ship Peindee from Manila to Boston May 1857

Wednesday 20<sup>th</sup> Begins good breeze S E with swell  
from S W - Course N  $\frac{1}{2}$  S - All sail  
Weather cloudy - Moderate part light  
variable winds from S E to E - Latter  
part light breeze East & E. N E - All  
sail set - Swell from S W  
Lat 26-01 S Long 56-20

Thursday 21 Begins light air East fine clear  
weather & swell from S W - Thro' the  
night light air S E & calm - Latter  
part light air S E & E S E fine clear  
weather - Course N  $\frac{1}{2}$  S All sail set  
Lat 26-03 S Long 55-50 E

Friday 22<sup>nd</sup> Begins light air S E - fine clear  
weather Calm from S W to 9 - Light air  
S W & calm thro' the night - Latter part  
moderate breeze S & S W fine weather  
Ends cloudy - squally - By sail furled  
Lat 26-02 S Long 55 E



Ship Reindeer from Manila to Boston May 1857

Saturday 23<sup>d</sup> Begins good breeze S to SSW cloudy weather - Middle part the same Latter part light breeze SSW & S by E - weather cloudy with S.W. swell - Course N by S. For two days past we have had a current setting us to the NNE - 12 miles in 24 hours  
Lat 26.08 S Long 52.05 E

Sunday 24<sup>th</sup> This 24 hours begins light breeze from SSW - weather cloudy and swell from S.W. Middle part light air South & ESE - Latter part light air South & SE fine clear weather - S.W. swell - Course N by S. S. - All sail set - Saw an English ship bound N.  
Lat 26.28 S Long 50.50 E

Monday 25<sup>th</sup> First part light air ESE fine clear weather - Middle part light breeze SE & ESE cloudy weather - Latter part light breeze ESE fine weather - Passing clouds All sail set - Course N by S. S. S. - English ship in company North of us  
Lat 27.20 S Long 48.05 E



Reindeer from Manilla to Boston May 1857

Tuesday 26<sup>th</sup> Begins moderate breeze East cloudy weather - Course N by S & S. All sail set. Over the night fresh breeze with passing squalls. Latter part fresh breeze E by N - good weather Course N by S - All sail set  
Lat 28° 34' S Long 45° 55' E

Wednesday 27<sup>th</sup> Begins fresh breeze E by N good weather - Middle part wind from E by S to E N E with squalls of rain & wind. At 4 A.M. the wind changed suddenly to North in a squall with hard rain - sharp lightning & thunder & strong gales till 5 1/2 A.M. - called all hands & shortened sail to 1/2 ght sails. At 6 nearly calm with rain, - thunder & lightning & squally appearance S E - E & N E. At 7 light breeze E with light rain - Ends quite clear again - At 10 A.M. saw 4 or 5 Sperm whales near the ship - going to the North toward the land (Shadagascor) about 180 miles from us saw a pair of M of us saw finbacks - Course N  
Lat 29° 14' S Long 43° 52' E



Venice from Manila to Boston May 1857

Thursday 28<sup>th</sup> Begins moderate breeze East cloudy & squally appearance East NE & SE - All sail set - Course N<sup>W</sup> At 2 Am we had a hard squall from N with rain sharp lightning & thunder which lasted an hour - In light sails All the latter part light breeze from NE & North - fine weather All sail set - Course N<sup>W</sup> - Have had a current setting us to SSW

Lat 30 21 S Long 41 10 E

Friday 29<sup>th</sup> Begins light breeze North fine clear weather - All sail set - Steering by the wind Westward - thro' the night light breeze N<sup>W</sup> & N cloudy weather Latter part light breeze N<sup>W</sup> & N<sup>W</sup> - At noon wind changed in a squall to SW - Tacked ship to the N<sup>W</sup> - Fresh breeze - cloudy - In mainsail - A ship in company SE of us

Lat 31 36 S Long 40 E



Remarks on board ship Pinacee of Boston

Passage from Manila to Boston May 1857

Saturday 30<sup>th</sup> Begins fresh breeze S.W.  
cloudy weather - At 3 P.M. nearly calm  
At 9 P.M. light air S.W. - Wind light  
from S.W. & S.W. thro' the night Steered  
by the wind N.W. - Latter part calm  
& light air from West S.W. to N.W. - Tacked  
ship 3 times - 3 ships in sight broad S.  
Ends calm fine clear

Lat 31.01 S. Long 38.46 E

Sunday 31<sup>st</sup> Begins calm - clear - swell from  
W. - At 2 P.M. very light air N.W. fine  
clear weather - At 9 P.M. fresh breeze  
with passing squalls - In rogals - Middle  
& latter part fresh breezes N.W. & S.W.  
with high swell from S.W. - Weather  
clear - Steered by the wind to the N.W.

Lat 32.18 S. Long 37.32 E



Vincent from Manila to Boston June 1857

Sunday 1<sup>st</sup> June - Begins fresh breeze N.W.  
fine clear weather At 4 P.M. light  
breeze - At 6 wind North - good breeze till 4  
Am - Docked ship at 4 headed N by W - wind  
light - Docked again at 7 Am - headed N.W.  
Latter part wind light N.W. - weather clear  
high swell from N.W. - Docked at noon  
headed N by W

Lat 33.08 S Long 36.20 E

Tuesday 2<sup>nd</sup> Begins moderate breeze West  
swell from S.W. steering by the wind. At 4  
At 5 P.M. wind light N.W. & S.W. - From  
8 to midnight light air & calm - At 2  
A.M. light breeze E.N.E. with rain & light-  
ning N.E. - At 7 A.M. wind E.S.E. thick  
& rainy - Ends light - weather looking better

Lat 32.31 S Long 35.6 E



Reindeer from Manila to Boston June 1857

Wednesday 3 Begins light breeze East  
Set Studdsails - At 4 PM light  
NE - At 5 PM hard squall wind & rain  
from Westward - At 7 took a ship  
headed N - At 8 PM fresh breeze West  
with passing squalls - Reefed O'Ghtals  
Wind continued fresh & squally from  
N to NW - slackened by the wind NW  
Saw an English bark bound N  
Lat 31.49 S Long 33.40 E

Thursday 4 Begins fresh breeze S.W. clear  
weather - At 4 PM light airs from E to  
midnight calm - At midnight light breeze  
NE - At 1 AM fresh breeze NE - At 10  
in fogels & reefed O'Ghtals - Strong breeze  
clear - Ends more moderate on up &  
fogels -

Lat 32.57 S Long 31.50 E



Ship Pandora for Manila to Boston June 5<sup>th</sup>

Friday 5<sup>th</sup> June 1857 - Begins fresh breeze  
N.E. Course N.W. At 5 P.M.  
spoke ship Argonaut of Boston 65 days  
from Shanghai for New York - At 7 P.M.  
wind light clear - thro' the night moderate  
breeze N.E. & North - fine clear weather  
 Latter part good breeze N.W. - clear - rough  
Course N.W. - All said set Current  
setting us to the S.W.

Lat 33.38 S Long 28.35 E

Saturday 6<sup>th</sup> First part calm, clear. At  
7 P.M. light airs S.W. - fine clear weather  
At 10 Calm again - At 1 A.M. light breeze S.E.  
At 6 good breeze East - Latter part moderate  
breeze cloudy - Wind hauling to the North - Swell  
from N.W. - Current setting us to the S.W. one  
knot an hour - Ends light breeze N.W. Saw the  
land at 10 A.M. North of us 30 miles - Water dark green  
on the Eastern edge Lat 34.11 S Long 26.35 E  
of Luzon's Bank



Ship Reindeer from Manila to Boston June 27

Sunday 7<sup>th</sup> Begins fresh breeze N. N. W. cloudy  
At 3 P.M. strong breezes in rigals - At 4 P.M.  
in mainsail & mizen topsail - Reefed  
topsails & foresail - Strong gales N. N. W.  
At 4 A.M. more moderate - wind N. N.  
out reef & set 24 fathoms - Latter part fresh  
breeze N. N. W. & North - weather clear - rough  
sea & well from 1<sup>st</sup> - steering by the wind  
to the N. N. W. one sail in sight to windward  
Lat 35 46 S Long 25 48 E

Monday 8<sup>th</sup> Begins fresh breeze North - weather  
clear - Sea rough - At 7 P.M. wind  
changed suddenly in a squall from  
N. N. W. - Split fore topsail - badly - Parted  
fore topmast stay & split mizen stay  
Till the night strong gales with very  
hard squalls of rain & wind from N. N. W.  
& N. N. E. with very sharp lightning South to West  
Close reefed main topsail & maintop sail  
At Latter part squalls not so hard or  
frequent - More ship at 4 A.M. - heading  
North - Ends moderating - making sail  
Saw 4 sail bound N. Lat 36 12 S Long 26 15



Reindeer towards Boston for Manila June 1867

Tuesday 9 June - First part light air & NE  
Chase AM - All sail set - Middle  
part fresh breezes - cloudy - Latter part  
good breeze, clear weather - A ship in sight  
to leeward - Wind hauled to the N & NNE  
at 4 Am - Steered by the wind to the West  
Ends with increasing breezes - in light  
sails - Barometer 29.50 & falling  
Lat 36.16 N Long 23.26 E

Wednesday 10<sup>th</sup> Begins strong gale AM  
weather clear - Reduced sail to two close  
reefed topsails, reefed foresail & storm staysail  
At 4 PM in foresail & mizen topsail - At  
the same time split the fore crosstaysail  
During the night hard gale & harder squalls  
from the NNE & NNE with sharp lightning  
& thunder & a bad sea - Shipped much  
water - Pumps going nearly all the time  
Latter part squalls not so hard or so  
frequent - Wind from NNE with a very  
bad sea - At 2 Am lost the main crosstaysail  
in a squall - Lying too under close reefed  
main topsail a ship in company to leeward  
Lat 37.13 N Long 22.55 E



Reindeer from Manila to Boston June 1857

Thursday 11<sup>th</sup> Begins hard gales from N.W.  
lying too under close reefed main topsail  
At 2 P.M. more moderate - Put ship to the  
N.E. - At 7 P.M. set mizen topsail & reefed  
foresail - Strong gales & squalls thro the  
night - heading N by E & S.E. - At 6 Am  
wore ship again to the N by S - Latter part  
strong gales & squalls strong N.W. with  
a rough sea - Weather thick & cloudy  
Lat 36° 52' S Long 23° 30' E

Friday 12<sup>th</sup> Begins strong gales from N.W.  
thick cloudy squally weather - heading  
N under close reefed main & mizen topsail  
& reefed foresail - Thro the night wind &  
weather the same - At 5 Am more mod-  
erate - Set fore topsail & mainsail & reef  
out the jacksail - At 11 Am hard galls  
again - In mainsail & fore topsail &  
reefed foresail - Wind N - thick cloudy  
with hard squalls & a very bad sea - Saw  
a French ship bound E

Lat 37° 30' S Long



Reindeer from Manila to Boston June 1867

Sunday June 16<sup>th</sup> Begins hard gales & squalls  
from N.N.W. - Steering by the wind to the  
West under close reefed main & mizen top  
sail & reefed foresail - At 2 A.M. in fore  
sail & mizen topsail - heavy squalls with a  
bad sea - At 8 A.M. wore ship to the N.E. & S.  
Set foresail & mizen topsail - Wind rather  
more moderate but a bad sea & weather look-  
ing very unsettled - Wore ship again at noon  
made N. - Saw a Dutch bark D. E.

Set 37.51 S Long

Monday 15<sup>th</sup> Begins hard gales & squalls  
from N.N.W. - Weather thick with rain  
& middle part the same - At 8 A.M. more  
moderate - Set reefed mainsail & foretopped  
At 10 A.M. wore ship to the N.E. - Strong  
squalls with hail & rain & a high sea  
Weather looking very unsettled - Saw a bark  
bound E.S.E. & a ship to windward D.N.  
Ends - squalls more moderate - but the  
weather looking bad in the N.W. & Barom-  
eter indicating stormy weather

Set 38.25 S Long 24.50 E



Ship *Reindeer* from Manila to Boston June 1857

Tuesday 16<sup>th</sup> Begins strong breezes & squalls from  
NW - steering by the wind to the NNE with  
close reefed topsails & reefed courses set  
very rough sea - At 3 PM more moderate  
breeze sail - At 4 wind came from the  
South - At 7 strong gales - shortened sail  
to close reefed topsails & reefed foresail  
thru the night strong breezes with a rough  
sea from NW - At 6 AM moderate  
breeze & clear - shade all sail - Course  
NW by N - Latter part light breeze  
heavy swell from NW - Ends near  
calm Lat 37° 23' S Long 23° 54' E

Wednesday 17<sup>th</sup> Begins light airs South  
& calm - heavy swell - At 3 PM calm  
At 7 light airs N - At midnight more  
crate breeze cloudy - rough sea At 4 fresh  
breeze - At 5 PM passed thro' a strong tide rip  
causing a very irregular sea - Latter part  
strong gales NW cloudy weather & very  
rough sea - Saw 2 sail bound East - Heeded  
no signals - Lat 37° 54' S Long 22° 40' E



Vindicee from Manila to Boston June 5<sup>th</sup>

Thursday 18<sup>th</sup> - Begins strong breeze A.M. thick cloudy weather & rough sea - At 8 P.M. wind hauled to the Westward with rain - Fore ship & heeled A.M. - Middle part wind variable from N to S.W. weather thick & raining - Out reefs & set main & gaffal - Latter part wind & weather the same Course A.M. by N - Heave A.M. well  
Lat 31° 30' S Long

Friday 19<sup>th</sup> Begins good breeze S.W. - thick rainy weather - swell from S.W. - Middle part light breeze N.W. to S.W. - weather thick & swell from N. - Latter part good breeze S.E. thick cloudy weather and high swell from N. - All sail set Course A.M. by N - Saw a bark & a ship bound A.M. - Even thick weather No observations - Lat by D.C. 36° 50' S Long 20 E



Reindeer from Manila to Boston June 1857

Saturday 20<sup>th</sup> Begins strong breeze S.E. thick  
cloudy weather with light showers of  
rain - swell from West - At 1 P.M. wind  
hauled to the North - thro' the night fresh  
breeze N.E. & N. thick raining weather steering  
by the wind to the N.W. under topsails & main  
Chuteails - At 6 Am wind more moderate set  
jib & mainsail - weather thick & raining with  
a very bad sea - At 8 1/2 Am wind changed  
suddenly to N.W. - At 9 calm with a tremen-  
dous sea & swell - Ship lying very uncomfortable  
de & entirely unmanageable - Sea heaving  
all over her - pumps going nearly all the  
time - At 10 breeze S.E. - Got her headed  
off to the N.W. & set reefed Chuteails - A very  
irregular sea - caused I suppose by a current  
Cross strong gale S.E. & S.W.  
Lat by N 36 10 S Long 18 E



Reindeer from Manila to Boston June 57

Sunday 21<sup>st</sup> Begins hard gales & squalls  
from S.E. - Course N.W. by E - In E. G. trials  
At 3 P.M. in mizen topsail - wind S & S.W.  
blowing very heavy in squalls - At 5 P.M.  
very hard squalls from S.W. - All hands  
taking in sail - Reefed the main topsail  
furled the foresail & foretopsail - & huffed to the  
wind at 6 1/2 P.M. headed N.W. - elost reefed  
main topsail & 2 staysails set - A sea broke  
into the starboard quarter boat whilst  
running the ship off to get our sails stowed  
We swept her away & we lost her - Thru  
the night strong gales S.W. & S.W. with  
hard squalls of wind & rain - At 4  
A.M. wind more moderate - set foresail  
& foretopsail - At 8 set E. G. trials reefed  
Wind S.W. - strong breeze - Sea quite smooth  
& regular - Weather clear - A bark is sight  
to leeward bound N.W. - Ends fine weather  
& quite smooth sea Wind S.W. fresh breeze  
All sail set

Lat 35 22 S Long 15 10 E



Ship *Reindeer* of Boston bound from Manila to Boston

Monday 22<sup>nd</sup> Begins decreasing breeze S W by W  
fine weather - thro' the night light breeze  
West & calm - latter part light N W  
to N N W - weather cloudy - steered by the  
wind to the N E - All sail set - saw  
a French ship to leeward bound N  
Lat 20 40 S Long 13 50 E

Tuesday 23 Begins light N N W & N weather  
cloudy - middle part wind & weather  
the same - At 1 Am tacked ship to  
the N Wward - latter part moderate  
breeze fine weather - saw 4 sail to  
N & one to S E  
Lat 32 48 S Long 13 50 E

Wednesday 24<sup>th</sup> Begins fresh breeze N N W  
weather clear - sail from N W - steering  
by the wind 1<sup>st</sup> - Tacked at 4 PM - mid-  
dle part light breeze N N W & N - cloudy weather  
latter part wind & weather the same  
Tacked ship again at 10 Am heading N  
All sail set - saw 4 sail bound N  
Lat 31 34 S Long 14 E



Ship Pinacci for Manila to Boston June 1857

Thursday 25<sup>th</sup> Begins moderate breeze at 11  
weather thick with passing light showers  
Steering by the wind to the N - Dried  
at 5 P.M. - headw N.E. - At 6 wind hauling  
to the Westward - but very light - Through  
the night calm - At 8 Am took a light  
breeze from S.E. - Sent up main staysail  
yard & set all studdsails - Course N  
Eas light breeze S.E. fine clear weather  
swell from S.W. - A ship in company  
bound N.W. Lat 31° 02' S Long 139° 58'

Friday 26<sup>th</sup> Begins light breeze S.E. fine  
clear weather - S.W. swell - Course N.W.  
Thru the night wind light & baffling from  
South to S.E. & East - Latter part light air  
South & S.E. & calm - Course N.W. - All  
sail set - Saw 2 sail S.W. of us bound  
N.W. - Eas calm - S.W. swell  
Lat 30° 23' S Long 12° 08' E



Passage of ship Reindeer from Manila to Boston.

Saturday 27<sup>th</sup> Begins calm - cloudy weather  
At 5 P.M. light air from N.W. Through  
the night light breeze N.W. to West  
Fine clear weather - swell mostly gone  
down - Latter part light air West  
fine weather - Steered by the wind to  
the N.W. All sail set  
Lat 28 33 S Long 113 58 E

Sunday 28<sup>th</sup> Begins light air N.W. N.E. W.  
fine weather - Middle part moderate  
breeze S.W. & S.W. - cloudy weather &  
all studding sails - Course N.W. & N.  
Latter part fine weather & good breeze  
S.E. - 3 sail in company bound N.W.  
Lat 28 25 S Long 9 E

Monday 29<sup>th</sup> Begins moderate breeze both  
weather cloudy & swell from N.W. Course  
N.W. & N. All sail set - Middle part  
wind & weather the same - Latter part  
good breeze cloudy weather - All sail  
All sail set Course N.W.

Lat 27 05 S Long 5 48 E



Ship *Perdoo* for Manila to Boston

Tuesday June 30<sup>th</sup> Begins good breeze  
S.E. Cloudy weather - Course N.N.  
A ship in company East of us - Middle  
or latter part light breeze E.S.E. & S.E. cloudy  
weather & quite smooth sea - All possible  
sail set - Course N.N.  
Lat 26.14 S Long 3.36 E.

Wednesday July 1<sup>st</sup> Begins light breeze  
S.E. Cloudy weather - Middle & latter  
part moderate breeze from S.E. to South &  
N.N. - Weather cloudy - Sea smooth - All sail  
set - Course N.N.  
Lat 24.58 S Long 1.25 E

Thursday 2<sup>nd</sup> Begins moderate breeze S.N.  
fine weather - Course N.N. & N. - All  
sail - Middle part wind S.N. & S.E.  
Squally - Strong with rain showers in  
sky sails - Topgal & Lightstudding sails - Latter  
part wind & weather the same - Course  
N.N. - wind sometimes S.E. in squalls  
fresh breeze & rough sea - Topmost studding  
sails set  
Lat 23.21 S Long 1.15 W



Vindicator from Manila to Boston July 57

Friday 3 July - Begins fresh squalls of wind  
& rain. S.E. - Course N N W 1/2 W  
Middle part fresh breeze with passing  
squalls - Latter part more moderate  
& more smooth - Set all studding sails  
Wind from S.E. & S.S.E. Weather cloudy  
Lat 21° 58' S Long 4 1/2 W

Saturday 4<sup>th</sup> Begins light breeze S.E. - cloudy  
weather - Course N N W 1/2 W - All sail  
Middle & latter part wind & weather  
the same - Ends light breeze - cloudy -  
No observation - Lat by MR 20° 56' S Long 6° 00' W

Sunday 5<sup>th</sup> Begins light breeze S.E. by E - cloudy  
weather - Course N N W 1/2 W - Middle part  
light breeze S.E. & E.S.E. - cloudy weather. Latter  
part light breeze E.S.E. fine weather All  
sail set - Course N N W 1/2 W

Lat 14° 45' S Long 8° 15' W



Reindeer from Manila to Boston July 1857

Monday 6<sup>th</sup> Begins light breeze E. & E - light  
showers of rain - Course S. by N. - Middle  
part wind light & variable from S. E. to E  
with squalls of rain & wind - Latter part  
squally rainy weather - Wind from East  
N. E. & N. E. - Broke 2 topmast & the d'sail  
booms - Ends thick raining - Wind light  
N. E. & N. - Steering to the N. by N.  
Lat 18° 36' Long 104° 2' N

Tuesday 7<sup>th</sup> Begins light breeze from N. W.  
weather clearing up in the N. & East  
Middle part light breeze N. & N. E. N. E  
to N. W. light airs N. N. W. & N. N. E. & calm  
with hard showers of rain - Latter part  
light airs N. N. W. fine clear weather  
& smooth sea - All sail set & steering  
by the wind to the N. N. W.  
Lat 18° 12' Long 111° 50' N



Reinadu from Manila to Boston July 1857

Tuesday 8<sup>th</sup> First part light air NW fine clear weather - Middle part light breeze NW & N - Latter part light breeze NW & SE - Eens squalls of rain & wind from SE to SSW - Set Studding sails - Course NW by N  
Lat 12° 13' S Long 123° 38' W

Wednesday 9<sup>th</sup> Begins fresh breeze & squalls from SSW & South - thick rainy weather - Course NW by N - At 5 PM it cleared up & thro' the night we had a good breeze SE with cloudy weather - Latter part good breeze SE & ESE - fine weather & rough sea - All sail set  
Lat 16° 02' S Long 154° 10' W

Thursday 10<sup>th</sup> Begins good fresh breeze ESE - Course NW by N - All sail set - Middle & latter part moderate breeze fine clear weather but rather rough sea -  
Lat 16° 52' S Long 18° 30' W



Vincent from Manila to Boston July 1857

Saturday 11 July Begins good breeze E by S cloudy weather & rough sea - Course 144° - All sail set - Middle part wind & weather the same - Latter part light breeze E by S to ESE fine clear weather & more smooth sea -

Lat 13.48 S Long 21.12 W

Sunday 12<sup>th</sup> Begins light breeze ESE & E fine clear weather & smooth sea - Middle & latter part light breeze ESE, SE & SSE - with occasional light showers of rain - Most of the time fine clear weather & smooth sea - Course 144° I think it an unusual thing to find the winds from SE in this part of the Ocean - & at this season of the year I never experienced anything like it before

Lat 12.57 S Long 23.55 W



Run from Manila to Boston July 1857

Monday 13<sup>th</sup> Begins light breeze NE fine clear  
weather & smooth sea - At 4 PM was  
calm & light airs SE & E - Thru the night  
light breezes ENE to NNE - fine clear wea-  
ther & smooth sea - Latter part the same  
Saw a large clipper ship bound SE

Lat 12° 24' S Long 25° 26' W

Tuesday 14<sup>th</sup> Begins light airs NE fine  
clear weather & smooth sea - Midnite  
& latter part calm & very light airs  
from SE & East - All possible sail  
set - Course N N by W - Saw 2 barks  
bound South

Lat 12° 17' S Long 26° 32' W

Wednesday 15<sup>th</sup> Commences very light airs  
ESE fine clear weather & smooth sea  
Midnite & latter part wind & weather  
the same - Course N N by W - All  
possible sail set - Saw a ship  
bound S W

Lat 11° 31' S Long 27° 30' W



Y. Vindred for Manila to Boston July 1867

Thursday 16<sup>th</sup> Commences light breeze ESE  
& East fine clear weather & smooth  
sea - Middle part wind & weather the  
same - Latter part squally, wind from  
ESE - East - ESE - SE - South & SW - light  
with rapid rain showers - Course N by N  
Saw 2 ships bound SW

Lat 10 45 S Long 29 W

Friday 17<sup>th</sup> Commences moderate breeze ESE  
cloudy, squally looking weather - All  
sail - Middle & latter part light breeze  
ESE & SE fine clear weather & smooth  
sea - All drawing sail set - Course  
N by N

Lat 10 02 S Long 30 22 W

Saturday 18<sup>th</sup> First part light breeze SE  
fine clear weather - Course N by N - Mid-  
dle & latter part wind & weather the  
same - Saw a ship bound SW

Lat 9 44 S Long 31 40 W



Remarks on board ship Peinador from Recife  
to Boston July 1857

Sunday 19<sup>th</sup> First part light breeze ESE - fine  
clear weather - Middle & latter part  
wind & weather the same - Course  
NNW - We have had a small Northwesterly  
current for 48 hours past - No westerly  
current yet

Lat 8° 34' S Long 33° 25' W

Monday 20<sup>th</sup> Begins light breeze SE fine clear  
weather & smooth sea - Middle part  
the same - At midnight in studd-  
sails - At 4 AM sounder in 23 fathoms  
water - Lay aback till daylight  
saw Cape Augustine AM of us 2 miles  
latter part steered to the North -  
saw the city of Pernambuco at 8 AM  
At 1 1/2 PM anchored - The Lighthouse  
bearing AM 1 1/2 mile distant - 8 fathoms

Tuesday & Wednesday strong trade with a heavy  
swell - Got water, food & provisions on  
board - Attempted to get under way Wednes-  
day - Heavy swell - were obliged to take  
up sails & pay out chain again & lay till morn-  
ing



Pinnace for Manila for Boston July 1857

Thursday 23<sup>rd</sup> July - Got under way from Pernambuco at daylight - Good breeze - fine weather - At noon Lat 7.28 S - 8<sup>th</sup> W from the Land

Friday 24<sup>th</sup> Begins good breeze - steering to the North - Passed the back Coshituate of Boston bound South - Middle & latter part good breeze S E & S S E fine weather - All sail set - Course North & N N W - No perceptible current  
Lat 4.20 S Long 35 W

Saturday 25<sup>th</sup> First part good breeze S E & S S E fine weather - Course N N W & N Middle part good breeze S E - Latter part moderate breeze - All sail set  
Lat 2 S Long 38 W

Sunday 26<sup>th</sup> First part good breeze with passing squalls of rain & wind S E - Course N N W Middle part good breeze E S E & East with passing showers - Latter part light breeze fine clear weather - Small westerly current Wind E S E & E  
Lat 20<sup>th</sup> N Long 38.55 W



Pinnace for Manila for Boston

Monday 27<sup>th</sup> July Commenced moderate breeze  
E & E fine weather - Course N by N & N by E  
Midnight & latter part moderate breeze  
E & E to S & E & South in squalls with passing  
showers - All sail set  
Lat 3.17 N Long 41.55 W

Tuesday 28<sup>th</sup> Commenced moderate breeze S & E  
cloudy squally looking weather - Course  
N by N & N by E - Midnight & latter part mod-  
erate breeze S & E & E & E - with passing light  
showers - All sail set  
Lat 5.44 N Long 42.55 W

Wednesday 29<sup>th</sup> Begins light breeze S & E  
cloudy & squally appearance South & S  
by E - At 9 P.M. light air N by N to N by E  
From midnight to 4 A.M. calm & very light  
air Westward <sup>hard squalls</sup> - At 4 A.M. light breeze South  
with hard rain squalls - Latter part  
light air South & S by E fine clear weather  
law 2 sail bound South

Lat 6.57 N Long 43.25 W



Ship Peirce from Manila to Boston July 1867

Thursday 30<sup>th</sup> July - Begins light airs S W fine weather - At 5 P M fresh breeze West & A W weather thick with light rain - From 6 to 10 P M light breeze A W with light rain - At 11 P M light breeze S W - thick rainy weather - Latter part light breeze S W & S W with passing light showers - All sail set - steered to the A W - Dred up - N E current - Lat 8° 30' N Long 43° 25' W

Friday 31<sup>st</sup> Begins moderate breeze S W to West - thick rainy weather - Steered to the A W - Middle part moderate breeze S W to West with passing showers - Latter part light breeze N W S W fine weather - All sail set - Course A W

Lat 10° 12' N Long 43° 55' W

Saturday August 1<sup>st</sup> Begins light airs N W S W & S W - Squally appearance A W - Saw a sail North of us - During the night we had light airs A W & calm with light showers of rain - Latter part very light airs N E & calm - Squally appearance in the North

Lat 10° 35' N Long 43° 30' W



Reindeer from Manila to Boston August 1857

Sunday 2<sup>nd</sup> of August - Commences calm & very light air NNE - with light showers of rain & squally appearance in the night. At 5 PM light breeze N to NNE with passing light showers, which continued thro the night - Latter part moderate breeze fine weather - Course N by N. Spoke a Portuguese brig from Macao bound to Demarara

Lat 16 44 N Long 45 50 W

Monday 3<sup>d</sup> Begins moderate breeze NE fine weather - Course N by N - Set to mast & Whitehead sails - Midday latter part good breeze with passing squalls from NE & ENE - All sail set

Lat 14 19 N Long 47 20 W

Tuesday 4<sup>th</sup> Begins good breeze ENE with passing light squalls - Course N by N - Exchanged signals with an English ship steering to the NW - Midday & latter part good breeze ENE fine pleasant weather - Course N by N - All sail set

Lat 16 45 N Long 50 W



Ship Pinacee from Manila to Boston 1857

Wednesday August 5<sup>th</sup> Commences good breeze  
E & E fine clear weather - Course N by N  
all sail set - Midday & latter part  
wind & weather the same

Lat 19.21 N Long 52.05

Thursday 6<sup>th</sup> First part good breeze E & E  
fine weather - Course N by N - Midday  
& latter part wind & weather the same

Lat 22.04 N Long 54.28 W

Friday 7<sup>th</sup> Begins good breeze E & E fine  
weather - Through the night strong  
squalls from N & E to E with passing  
showers - Latter part fine weather  
& steady breeze E & E - Course N by N  
All sail again

Lat 24.36 N Long 57.05 W

Saturday 8<sup>th</sup> First part good breeze fine weather - Course  
N by N - Midday & latter part moderate  
breeze - E & E & East fine clear weather  
Employed shifting sails - unbarring  
old & bundling good ones

Lat 27.08 N Long 59.25 W



Ship Peindeer from Manila to Boston Aug 1857

Sunday 9<sup>th</sup> of August - Begins light breeze E & E  
fine clear weather & smooth sea - Course  
N by E - Midale & latter part light  
air E & S E fine clear weather and  
smooth sea - All sail set -  
Lat 28.30 N Long 60.35 W

Monday 10<sup>th</sup> First part light air S E & S  
with showers of rain - Midale  
& latter part light air S E - South by  
SW & calm - fine clear weather and  
smooth sea - Weather very hot - Em-  
ployed painting ship. inside  
Lat 29.00 N Long 60.50 W

Tuesday 11<sup>th</sup> Begins light air S by SW  
fine clear weather & smooth sea  
Midale & latter part light air South  
by SW fine clear weather & smooth  
Course N by E - Employed painting  
ship - All sail set

Lat 29.48 N Long 61.16 W



Ship Pinacee from Manila to Boston Aug 5<sup>th</sup>

Wednesday 12<sup>th</sup> Aug - First part light breeze  
S.W. fine clear weather & smooth sea  
Middle part light breeze S.W. fine  
weather - Latter part good breeze  
& fine weather - Saw 3 sail bound  
to the N.E. - Course N.W. by N. - All  
sail set Lat 31.21 N Long 62.20 W

Thursday 13<sup>th</sup> Begins good breeze S.W.  
fine clear weather - Middle part  
fresh squalls from West to N.W. with  
light showers of rain & sharp lightning  
Latter part light breeze N.W. fine clear  
weather - swell from Westward. More ship  
at 6 Am. made N by S  
Lat 33.06 N Long 63.20 W

Friday 14<sup>th</sup> First part calm clear - Middle  
& latter part the same - Small  
current setting us to the N.W.  
Lat 33.01 N Long 63.36 W



Ship Reinacee from Manila to Boston Aug 15<sup>th</sup>

Saturday Aug 15<sup>th</sup> Begins light and West  
fine clear weather & smooth sea  
Midnight & latter part light breeze P.M.  
to 11 P.M. fine weather - swell from  
N.W. - All sail set - steering by the  
wind to the N.W. - Small westerly  
current Lat 34 30 N Long 64 W

Sunday 16<sup>th</sup> Begins light breeze N & N.W.  
fine clear weather - N.W. swell - All  
sail set & steering by the wind to the  
N.W. - Midday part good breeze  
P.M. fine weather - Latter part  
light breeze West - Midday to the N.W.  
Saw a big bound South & a bark D.E.K.  
Lat 36 26 N Long 66 20 W

Monday 17<sup>th</sup> Begins light breeze West &  
P.M. - At 4 P.M. calm & squally ap-  
pearance in the S.W. - At 6 light breeze W.M.  
with rain - & very sharp lightning & thunder  
Calm nearly all night - with showers of rain  
Midnight breeze N.E. & 4 Am - Course N.W.  
Saw 2 ships bound S.E. Ends light breeze fine weather  
Lat 37 30 N Long 66 20 W



Ship *Remede* from Manila to Boston Aug 1857

Tuesday 18<sup>th</sup> Begins light breeze ESE fine clear weather - Course N N - We have been in the Gulf Stream since 4 o'clock this morning  
At 4 P.M. light airs East fine clear weather & smooth sea - At 8 P.M. light airs SE which hauled to the N N at 4 Am - At 5 Am good breeze - At 8 hard squall from West with rain - Thunder & very sharp lightning  
At 10 Am fine weather again - fresh breeze from N N N to N N N - Ends the same  
Lat 39 N Long 67 40 W

Wednesday 19<sup>th</sup> Begins fresh breeze N N N good weather - Middle part fresh breeze & squalls from N to NE + Latter part light breeze NE & NNE fine clear weather and smooth sea - Steered by the wind to the N N - Saw & exchanged signals with a whale ship steering to the East

Lat 40 28 N Long 68 50 W



Thursday 20<sup>th</sup> First part light and if N E  
fine clear weather & smooth sea  
At 4 PM sounded in 38 fathoms water  
Saw a N York Pilot Boat. At 8 PM  
boarded the bark Glyn Capt Thomas  
3 days from Portland for Havana. Tho  
the night very light and Eastward & calm  
36 to 30 fathoms water - At 3 AM saw Lan-  
cet Head light bearing N N W by compass  
20 fathoms water off the Fishing Pier. Latter  
part light breeze East cloudy weather  
smooth water - Strong tide rips. Saw many  
fishing & other small craft - Saw the  
land at 11<sup>h</sup> AM - Off Chatham

Lat 41.34

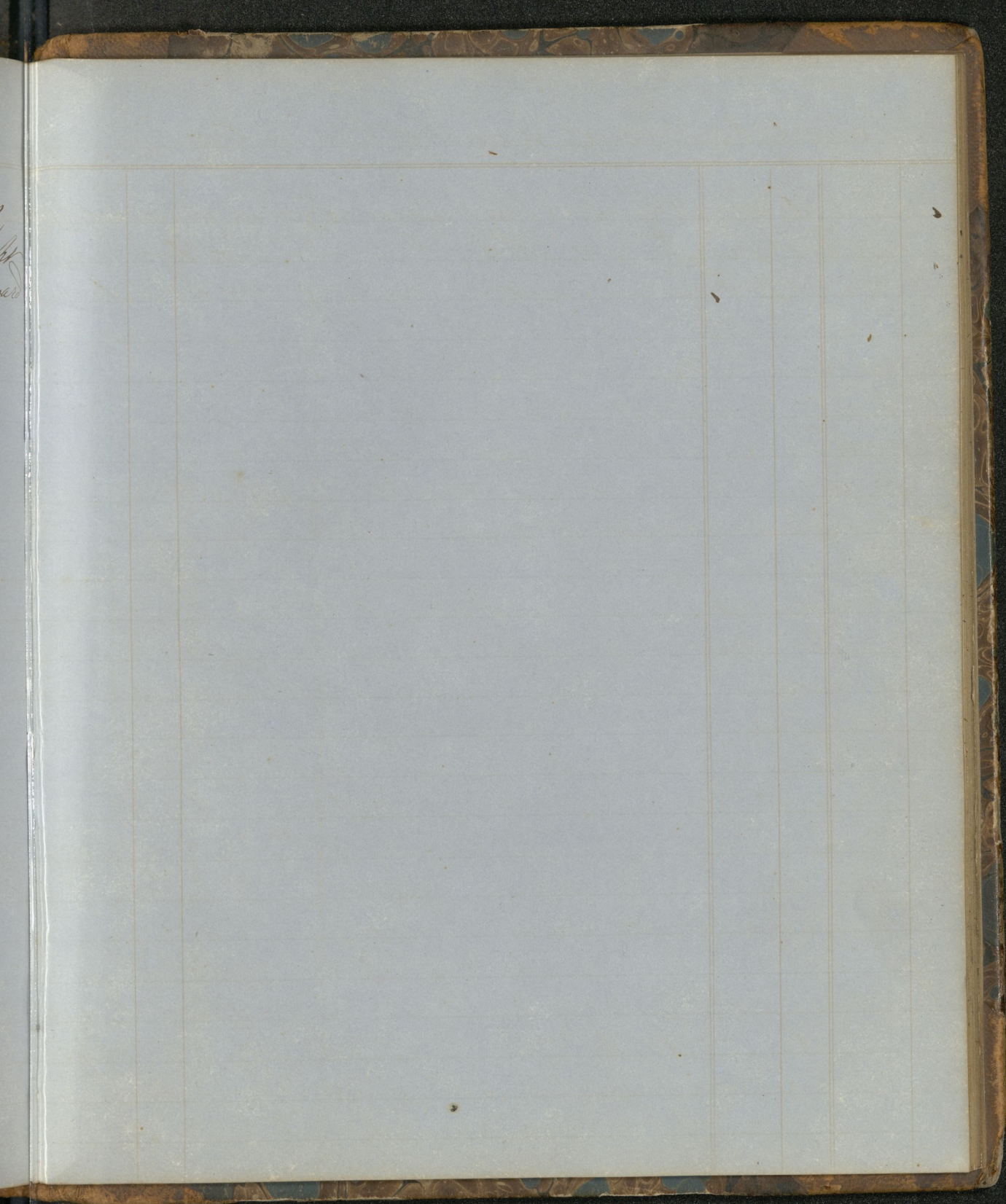
Friday 21<sup>st</sup> Begins light breeze East cloudy wea-  
ther & smooth sea - At 11 PM passed  
the Highland light - Calm & very light  
and Easterly thro' the night - At 3 AM  
took a pilot Highland light bearing S E  
8 miles distant. Latter part calm &  
light and Eastward - steering to the  
N N by W with all sail set



Vincent from Manila to Boston

Saturday 29<sup>th</sup> Aug - Began light air  
N.E. fine weather - Saw Boston light  
at 2 P.M. - wind hauling to the Eastward







Journal of a Voyage from Newcastle to  
the Pacific Ocean - Whaling - Ship Spartan  
Ober & Bunker master

Sunday Oct 17<sup>th</sup> 1855 - Got under weigh from  
Edgartown with a light S E wind & anchored at  
Fairpaulin Cove at 11 AM - Monday 18<sup>th</sup> Fine wea-  
ther, wind South - Employed fitting Boats & other  
necessary work. Ship Splendid of Edgartown arriv-  
ed & anchored - bound on a sperm whale voyage

Tuesday 19<sup>th</sup> At 8<sup>1/2</sup> AM got under weigh from  
Fairpaulin Cove with a good breeze from the N. W. & fine  
weather - Enos beating out the sound in company with  
the Splendid

Wednesday 20<sup>th</sup> At 4 PM the pilot left us.  
Sawmes Land bearing S E & the Light Ship off South Pass  
North 2 miles - wind N. W. moderate & fine - Middle  
& latter part light breeze Westward & fine clear wea-  
ther - Course E S E. All sail set

Thursday 21<sup>st</sup> Lat 40.51 N Long 69.30 W  
Begins light breeze West & smooth  
sea - Course E S E. Middle part light air and  
calm - At 4 AM began N E thick fog - Latter part  
wind heaved to the E & clear - steered by the wind N E  
Lat 39.22 N Long 67.20 W



Ship's Spartan bound towards Pacific Ocean Oct 1858

Friday 22<sup>nd</sup> Oct - Begins fresh breeze East - Reefed  
topsails at 7 PM - Strong breeze thro' the night  
At 7 AM. in jib & mainsail & close reefed top-  
sails. strong breeze & rough sea - Ends the same

Saturday 23 - Strong gales from E by N to ESE  
Cloudy weather - Close reefed topsails & fore-  
sail set - headed to the South & SSE  
Lat 35 50 N

Sunday 24<sup>th</sup> Begins strong gales East - headed  
to the SSE in fore & main topsail & foresail  
middle part of strong squalls of wind & rain  
Split the main topsail - More ship at 11  
AM & at 1 PM - Latter part strong gales from  
SE to W - rough sea & unsettled looking wea-  
ther - Made some sail - Employed bend-  
ing a new main topsail  
Lat 34 55 N Long 66 30 W



Ship Spartan - bound towards Pacific Ocean. October 1858

Monday 25<sup>th</sup> Oct - Begins strong gale from N.W. with  
hard squalls - ship under close reefed  
topsails - breeze fast gale increasing.  
Took in foresail at 4 A.M. - At 7 A.M.  
lost the starboard boat from off the crane.  
Running under close reefed topsails at the  
time - Steering E.S.E. - wind N.W. & N.E. - with a  
high sea - At 8 1/2 A.M. luffed the ship  
to the wind, headed to the N.E. & took in  
the main topsail - wind blowing furiously  
in squalls - Ends the same

Lat not observed

Tuesday 26<sup>th</sup> Gale continues - & a tremendous  
sea running, but the ship performing nobly.  
After midnight the gale began to decrease  
slightly - but still a very high sea running.  
Ends hard gales & squalls from N.W. & N.E.  
N.M. - lying under a foremast staysail.  
Washed away nearly all the bulworks from the  
S. gangway forward - Lost some of the bulworks  
on the port side, parted one of the bobstays &  
main futtock shrouds - washed away some  
of our slide boards - Broke one of the davits at  
the time we lost the S. boat - Lost some of the  
craft & did other trifling damage about the hull & rig

Lat not observed



Ship *Spartan* for Nantucket towards Pacific Ocean Oct 1858

Wednesday 27<sup>th</sup> Commenced heavy gales from NNE  
headed to the ESE - under foretopmast staysail  
A very heavy sea running - Middle part more  
moderate set main topsail & foresail & studd  
Eg. S. - rolling heavy & shipping much water  
Latter part - under double reef  
Lat 34-51 N Long 60-45 W

Thursday 28<sup>th</sup> Strong breeze & squalls from NW  
first & middle part - Latter part  
squalls of rain - wind more moderate  
& sea more smooth - Let St. light sail  
Lat 34-45 N Long 57-30 W

Friday 29<sup>th</sup> Begins moderate breeze from NW  
Course E by S - All sail set - Middle  
part AM - Latter part strong breeze  
North - Reefed topsails - Course ESE  
Heavy swell from the NW  
Lat 34-37 N Long 54-25

Saturday 30<sup>th</sup> - Strong breeze NNE to ESE  
Double reefed topsails - Course ESE  
Very rough sea - Passing squalls, wind & rain  
Lat 33-15 N Long 51-15 W



Ship Spartan for Nantucket towards Pacific Ocean.

Sunday October 31<sup>st</sup> 1858 - Commences strong gale  
NE with passing squalls - Double reefed  
topsails - Course ESE - Middle and  
latter part wind & weather the same  
Saw a bark to leeward bound SE

Lat 31-40 N Long 48-45 W

Monday November 1<sup>st</sup> Begins strong breeze & squalls  
from ENE - steering by the wind to the SE  
under double reefed topsails - At 8 PM in  
jib - Shroudsail & close reefed main topsail  
Squally thro' the night - Latter part  
more moderate - Made sail again  
Ends fine weather - strong breeze NE - dou-  
ble reefs - Course SE by E

Lat 30-22 N Long 46-36 W

Tuesday 2<sup>nd</sup> Begins strong breeze NE fine  
weather - Middle & latter part more mod-  
erate from NNE - Let all sail  
Course SE by E

Lat 28-13 N Long 43-20 W



Ship Spartan bound towards Pacific Ocean Nov 1858

Wednesday Nov 3<sup>d</sup> First part good breeze NNE  
Course SE by E - all sail - At 7 PM  
squalls of rain & wind variable from NW  
to NNE - Latter part light breeze NW  
fine clear weather - & swell from North  
Course SE Lat 28° 17' N Long 41° 12'

Thursday 4<sup>th</sup> Begins light breeze North fine  
clear weather & heavy swell from North  
Midnight & latter part light air NNE to  
N fine clear weather - Course SE by S  
Employed repairing the main topsail  
felling boats &c Lat 27° 08' N Long 38° 12' W

Friday 5<sup>th</sup> Begins light air Westward fine  
weather - swell from North & midnight part  
light air NNE - Latter moderate breeze  
with passing squalls Lat 26° 08' N Long 38° 30' W



Ship Spartan towards Pacific Ocean Nov 1858

Saturday Nov 6<sup>th</sup> 1858 - We had light variable winds from S W - N - N E & E with hard rain all the latter part  
Lat not observed

Sunday 7<sup>th</sup> Light airs from N E to North  
A W & S W & calm - doing our very best  
to get to the Southward - Had shower  
of rain at daylight - Latter part fine  
pleasant weather Lat 24 46 N Long 37

Monday 8<sup>th</sup> Commenced light breeze North  
N E - At 3 P M squally appearance N E  
middle part N E to E N E - At 2 A M  
calm & hard rain - At 5 breeze from East  
Latter part breeze East with passing show-  
ers - Saw 4 sail bound A W - Course  
S E - All sail Lat 23 34 N Long 36 10

Tuesday 9<sup>th</sup> First part moderate breeze E with  
showers of rain - Saw 2 sail bound A W  
middle part moderate & variable from S E & E to E N E  
Latter part light breeze East & E N E  
S E Saw a number of sail bound A W  
Lat 21 39 N Long 35 20 11



Spartan bound towards Pacific Ocean Nov 1858

Wednesday 10<sup>th</sup> Begins light breeze E & ENE & by  
weather - Middle part light breeze & calm  
Later part light breeze NE & NNE fine  
clear weather - All sail - Topmast & 3rd Mast  
staysails set - Course SSE - Saw several  
sail - 3 of them bound

Lat 20.41 N Long 33.44 W

Thursday 11<sup>th</sup> First part moderate breeze NE  
& NNE fine weather - Course SSE - All sail  
set - Middle & later part light breeze  
SE & North - fine clear weather - Saw 4  
sail - Employed stowing our spare spars

Lat 18.36 N Long 32.28 W

Friday 12<sup>th</sup> Begins light breeze NE fine  
pleasant weather - Course SSE - All sail  
through the night passing squalls of wind &  
rain - in light sails - Later part wind E  
fine clear weather All sail

Lat 16.43 N Long 30.52 W

Saturday 13<sup>th</sup> First part light breeze fine clear  
Course SSE - Middle & later part light  
from ENE to ESE & SE fine weather All  
sail - Saw several sail

Lat 14.15 N Long 28.30 W



from  
Ship Spartan of Nantucket O. P. Parker

Sunday 14<sup>th</sup> November 1858 - Begins light air  
SE & calm - At 3 P.M. light from East  
fine clear weather - Middle & latter  
part moderate breeze fine clear weather  
Course S by E - All sail set

Lat 12-12 N Long 38-50 W  
Monday 15<sup>th</sup> Begins light breeze East fine  
weather - Course S by E All sail - Middle  
part calm with passing showers - Latter part  
light baffling breeze from N to ESE & calm  
with showers of rain

Lat 12-01 N Long 28-10 W  
Tuesday 16<sup>th</sup> Begins calm - At 7 P.M. light air  
NE & East with showers of rain - During the night  
calm & light air NE to ESE - Latter part  
light breeze ESE fine clear weather - Steered  
by the wind to the East? - Saw 2 sail

Lat 10-1 N Long 28-15 W  
Wednesday 17<sup>th</sup> First part moderate breeze East  
fine clear weather - Middle part good  
breeze with passing squalls of rain  
Latter part fine clear weather - Well fur  
SE - good breeze ESE - Saw a sail to leeward  
bound South Lat 7-32 N Long 27-35 W



Master - bound towards the Pacific Ocean

Thursday 18<sup>th</sup> Nov 1848. First part good breeze ESE  
good weather - swell from SE - steered by  
the wind to the south - During the night  
light baffling & calm with hard rain squalls  
 Latter part calm & hard squall from East  
with heavy rain - Back in company to wind  
ward to South - Ends calm raining

Lat not observed  
Friday 19<sup>th</sup> Begins calm - raining - At 8 PM  
hard squall of rain & wind from ESE - At  
9 near calm again - During the night light  
baffling airs from ESE & SE by S & calm  
with light showers of rain - Latter part  
light breeze ESE - cloudy weather - steered  
by the wind to the south - 3 sail in sight  
bound S

Lat 3.46 N Long 27.24 W  
Saturday 20<sup>th</sup> First part light breeze ESE  
to SSE - squally appearance in the SE  
 Latter part light breeze SE & SSE with  
passing light showers of rain - Latter  
part moderate breeze with passing squalls  
from SE by S & SSE - steered by the wind  
to the S W.

Lat 3.24 N Long 27.30 W



Remarks on board ship "Spartan" from

Sunday November 21<sup>st</sup> 1858 - Commenced fair  
clear weather - with moderate breeze S by E  
All possible sail set - steering by the  
wind to the S by E - Middle & latter part  
good breeze from S by E to South - with passing  
light squalls of wind & rain - Steering by  
the wind to the S by E & N by E with all sail  
set - Saw a sail to windward

Monday 22<sup>nd</sup> Lat 2.01 N Long 28.50 W  
First part of these 24 hours moder-  
ate breeze from S by E - steering by the wind  
to the S by E - Middle & latter part wind  
S by E - moderate & clear - All sail set  
steering by the wind to the S by E

Tuesday 23<sup>rd</sup> Lat 28 ms N Long 30.20 W  
Begins light breeze S by E - Tacked  
at 3 PM & headed E by S - Tacked again  
at 5 PM headed S by E - During the night  
moderate breeze with passing light showers  
of rain - Latter part fresh breeze with  
cloudy weather & rough sea - In top gallant  
sails - Encompass the same - Saw a sail  
bound N by E

Lat 53 miles S Long 30.55 W



Nantucket boards Pacific Ocean Nov 1858

Wednesday Nov 24<sup>th</sup> 1858 - Comes in fresh trade  
cloudy - rough sea - St. Antsails furled - Mid-  
dle part more moderate - Made sail  
again - Latter part strong squalls from  
E & E by S - In all light sails - Ends  
strong & specially appearance E - A ship  
in company to windward & S

Thursday 25<sup>th</sup> Commenced laid squall from  
East - Up mainsail & spanker & over-  
mizen topsail - At 3 P.M. set light  
sail & fly jib - wind S E by S fresh  
breeze & latter part fresh breeze from  
S E by S with passing squalls - Made  
S by S - St. Antsails furled - Saw 3 sail  
bound N

Friday 26<sup>th</sup> First part fresh breeze S E by S  
fine weather - Made S by S - A large  
clipped ship to windward with top of main-  
mast & fore & mizen top gallant mast -  
Through the night more moderate - Set top  
gallantsails - Latter part light breeze  
S E fine clear weather - Made to the N  
Saw the land at noon S W & W of us 50 or 60 miles

Set 640 S Long 34



Ship "Spartan" towards Pacific Ocean November 1858

Saturday 27<sup>th</sup> Nov 1858 - Commenced light breeze S & E fine clear weather - headed to the S.W. with all sail set - Tacked ship at 4 P.M. headed East - Land 20 miles distant Tacked again at 11 P.M. & headed S. by W. Middle & latter part good breeze S & E fine clear weather - headed to the S.W. with all sail set - Saw several sail bound at employed fitting rigging & other necessary work - Land 30 miles distant Lat 7.53 S Long 34.10

Sunday 28<sup>th</sup> Commenced light breeze S & E fine clear weather - Middle & latter part light breeze S & E by E to E S E fine clear weather - Saw 3 sail bound North - Saw finbacks Lat 9.38 S Long 34.28 W

Monday 29<sup>th</sup> - Begins light air Eastward & fine clear weather - Steering by the wind Southward Middle & latter part light breeze S & E - fine weather - steered by the wind to the S.W. with all possible sail set - Employed fitting rigging & sheathing the deck - Saw 2 sail bound North Lat 11.18 S Long 34.55 W



Remarks on board ship "Spartan" bound towards  
the Pacific Ocean November 1858

Tuesday 30<sup>th</sup> Nov 1858 - First part of these 24  
hours light breeze SE - fine weather - Mid-  
dle part good breeze SE by E & ESE latter  
part light breeze again - Steered by the  
wind Southward with all sail, set  
Saw 4 sail - Employed fitting rig-  
ging & sheathing the deck

Lat 13 35 S Long 35 05

Wednesday December 1<sup>st</sup> First part squally  
& baffling from South to SE - Middle  
part strong squalls from SE to East lat-  
ter part wind variable from SSE to ESE  
with passing squalls - Saw 3 sail bound  
South - Employed fitting rigging & other  
necessary work

Lat 16 23 S Long 35 16

Thursday 2<sup>nd</sup> First part good breeze SE - with  
swell from South - steering by the wind  
Southward - Middle & latter part mod-  
erate breeze with passing squalls from  
SE to East - Saw 3 sail - Employed  
fitting rigging & other necessary work

Lat 17 25 S Long 35 12 N



Remarks on board ship "Spartan" bound from

Friday 3<sup>d</sup> December 1858 - First part moderate breeze E & S with passing squalls of rain & wind - Middle & latter part fine weather - & moderate breeze S E & E S E. Steered by the wind Southward with all sail set - Saw a sail bound N - Employed fitting rigging & spare boats

Saturday 4<sup>th</sup> Lat 19° 00' Long 35° 17' Begins light breeze E & S fine clear weather - Through the night we had light & variable winds from E & S to E by N with passing light showers of rain. Latter part light breeze East, fine weather - Saw nothing - Employed fitting rigging

Sunday 5<sup>th</sup> Lat 21° 00' Long 34° 58' First part light breeze East fine clear weather - Middle & latter part good breeze East & E by N fine clear weather - All sail set & steering by the wind to the S E

Lat 24° 30' Long 33° 45'



Nantucket towards Pacific Ocean Decr 1858

Monday 6<sup>th</sup> December 1858 - Begins moderate  
breeze E by S fine clear weather steering by  
the wind to the S E with all sail set  
middle & lattice part light breeze E by E &  
S E fine weather & smooth sea - Course  
S E - Employed breaking out between  
decks. coopersing our Bread & getting our  
new sails.

Lat 26.30 S Long 31.35 W.  
Tuesday 7<sup>th</sup> First part moderate breeze S E  
fine clear weather - Course S E with  
sail set - Middle & lattice part light  
light breeze North fine weather & smooth  
sea - Course S E by E with all possible  
sail set - Saw 3 sail aboard S E & 1  
North - Lat 27.38 S Long 28.45 W.

Wednesday 8<sup>th</sup> Commences fine clear weather  
& light breeze from North - Course S E by E  
& E - all sail set - Middle & lattice  
part moderate breeze from N & N E  
fine clear weather & smooth sea with  
sail set - Course S E by E - Employed  
repairing sails - Breaking out between  
decks - Lat 28.45 S Long 26.11 W.



Remarks on board ship "Spartan" Passage from

Thursday December 8<sup>th</sup> 1858 - Commenced moderate  
breeze A & E fine clear weather & smooth  
sea - Course S E by E - Midday & latter  
part good breeze North to A & M fine clear  
weather with swell from N E - Course  
E S E - All sail set - Employed fitting  
rigging - Saw a sail West of us bound S E

Lat 29.44 S Long 23.40  
Friday 10<sup>th</sup> First part fine breeze A & M with fine  
pleasant weather & some swell from N E -  
Course E S E - All sail set - Midday  
& latter part wind & weather the same  
Course S E by E - Saw 3 sail bound S E - Em-  
ployed fitting rigging & other necessary  
work

Lat 30.45 S Long 20.25 W  
Saturday 11<sup>th</sup> First part good breeze A & M fine  
clear weather & swell - Midday & latter  
part moderate breeze & cloudy weather  
Course S E by E - At 6 1/2 P M Saw white wa-  
ter South of us - run for it till dark  
but saw no whales.

Lat 31.28 S Long 1



Nantucket towards Pacific Ocean Decr 1858

Sunday December 12<sup>th</sup> 1858 Commenced moderate breeze At 11<sup>th</sup> & fine weather - Course S E by E - All sail set - Middle part wind much the same. weather cloudy - Latter part thick cloudy weather with passing showers of rain. Course S E - Lat 32-22 S Long 15 W

Monday 13<sup>th</sup> First part moderate breeze At 11<sup>th</sup> cloudy weather - Course S E by S Middle part fresh breeze cloudy - rough sea Latter part strong gales - In straggled fore & mizen & Gt. sail - rough sea - Saw finbacks & birds became more numerous Albatross - Heazlets - Petrel - Ends strong gales & passing clouds - wind At 11<sup>th</sup> Lat 34 S Long 12-52 W

Tuesday 14<sup>th</sup> Begins strong gales At 11<sup>th</sup> & At Course S E by S - passing clouds - rough sea Hoisted the boats on the upper cranes - At 4 P.M. in all sail to two close reefed topsails Strong gales through the night At 5 A.M. set fore sail Latter part strong gales W & N W M rough sea Course S E - Ends the same Lat 35-22 S Long 9-35 W



Ship "Spartan" from Nantucket to Pacific Ocean

Wednesday 15<sup>th</sup> Dec 1858 Comes in strong gales N.W. with a rough sea - Course S E by E - close reefed topsails - Parted the foot rope to the foresail, & were obliged to furl it - Breeze & latter part wind & weather the same

Lat 36.4 S Long 5.54 W

Thursday 16<sup>th</sup> First part strong gales S.W. with passing squalls & rough sea - close reefed topsails set - a sail astern coming up with us & at 6 P.M. she came up & spoke us - We couldn't understand her name - She was 15 days from London bound to Bombay with Government Troops on board - We reported 55 days out - Latter part more moderate out reefs - Repaired the foresail & bent our best mizen topsail - Saw finbacks

Lat 36.12 S Long 2.30 W

Friday 17<sup>th</sup> First part moderate breeze S.W. fair weather with a heavy S.W. swell steered to the S E by E - one sail in sight astern Breeze part moderate breeze S.W. & abeam Latter part wind hauled to the N.W. - weather cloudy & S.W. swell - Course S E by E & S E All sail

Lat 36.34 S Long 20 miles East



Ship "Spartan" from Nantucket to Pacific Ocean

Saturday 18<sup>th</sup> December 1808 This 24 hours begins with good breeze N.W. cloudy weather & S.W. swell - Course S.E. - Thru the latter part moderate breeze N.W. to W. cloudy with some fog - Saw what we supposed to be a right whale going quick to windward luffed the ship to the wind but saw nothing more of him. Lat 36.55 S Long 3.10 E

Sunday 19<sup>th</sup> First part light airs N.W. & thick cloudy weather - At 3 P.M. lowered the boats in pursuit of right whale but could not get near enough to fasten. At 6 P.M. took up the boats - Light S.E. wind with thick fog & rain & swell from N.W. Thru the night calm & light airs from S.E. & East - Saw finbacks & porpoises - Ends near calm

Lat 36.59 S Long

Monday 20<sup>th</sup> First part light airs N.W. to South & calm - cloudy - S.W. swell - Thru the night light breeze S.W. - steered to the S.E. - Latter part light breeze cloudy weather - Course E.S.E. All sail set - Employed working out main hatchway for water & fitting bobstays the outer one having parted twice since we left home. Lat 36.30 S Long 4.55 E



<sup>cc</sup>  
Spartan" from Nantucket to the Pacific Ocean 1888

Sunday December 21<sup>st</sup> 1888 - First part moderate  
breeze S.W. - Landed the boats in pursuit  
of right whales & chased them until  
sunset. but we can't get near enough  
to fatten - These whales are very shy.  
During the night light breeze S.W. good  
weather - Steered to the S.E. - a ship &  
back in company to leeward bound the same  
course - Saw right whales again at 6  
A.M. landed the boats & chased until  
8 but couldn't get near enough to fatten.  
Evening good breeze S.W. fair weather Course S.E.  
Lat 36 32 S Long 64 5 E

Monday 22<sup>nd</sup> Good breeze from S.W. &  
N.W. - fair weather - cloudy & some  
sleet from S.W. - All sail set - Course  
S.E. by S. & S.E. - A back in company to  
windward bound the same course - Saw  
finbacks & porpoises  
Lat 37 21 S Long 2. 35 E



Ship "Spartan" towards Pacific Ocean - Decr 1858

Thursday 23<sup>d</sup> December 1858 - Begins good  
breeze N cloudy & swell from S.W. All  
sail set - Course S E by E - Middle  
& latter part moderate breeze West & N.W.  
cloudy weather - All sail set - Saw 2  
sail bound S E Lat 37.24 S Long 12.40 E

Friday 24<sup>th</sup> First part of these 24 hours good  
breeze N to N.W. cloudy weather & S.W. swell  
Course S E All sail set - A bark in company  
to leeward bound same course - Middle  
& latter part fresh breeze & cloudy with a  
rough sea - All sail - Course S E  
Lat 37.57 S Long 15.55 E

Saturday 25<sup>th</sup> - Commences good breeze N.W.  
cloudy weather & rough sea - Course E  
Middle part moderate breeze N.W. to  
N.W. cloudy weather with light passing  
showers of rain - Latter part good breeze  
A.M. thick weather & a rough sea - Saw  
finbacks & blackfish - & a bark in compa-  
ny bound S E - Ends strong breeze & rough  
sea - Cape of Good Hope bearing N.W. at  
noon 320 miles distant  
Lat 38.16 S Long 18.20 E



Ship "Spartan" from Nantucket to Pacific Ocean

Sunday December 25<sup>th</sup> 1858 - Commenced strong breeze  
M.A.M. cloudy - with passing light squalls of rain  
Course S.E. - All sail set - At 4 P.M. strong  
breeze - At 7 double reefed the topsails - At  
1 A.M. close reefed & in foresail strong gales  
& squalls - At 6 A.M. pulled the lee  
boards under & hoisted the <sup>board</sup> leeboard forward and  
out - Called all hands & got them all  
secured & in mizen topsail - Ends strong  
gales West & a high sea - Course S.E. by E  
close reefed fore & main topsail set - At 10 A.M.  
in company Lat 38-45. Long 22-28 E.

Monday 27<sup>th</sup>. Comes in hard gales West rough  
sea - Course S.E. by E - Made part the same  
Latter part more moderate - turned out one  
reef & set the foresail - Heard squalls with  
rain & sharp lightning <sup>South</sup> during the night  
Ends moderating & sea going down - A sail  
in sight to windward

Lat 37-50 Long 27-30 E



Ship "Spartan" bound towards the Pacific Ocean

Tuesday 28<sup>th</sup> Dec 1858 - Commenced increasing gales  
& squalls from the N.W. & S.W. - At 5 P.M.  
clost reefed the topsails - At 7 in forenoon  
& main topsail - During the night we had  
hard gales & squalls from the S.W. & N.W.  
with a high sea - Latter part more mod-  
erate & cloudy weather. out reefs & set  
main & topsail - Wind moderating - but a  
rough irregular sea - A sail in sight  
eastern bound E.S.E. - Course E.S.E. & E by S  
Long 31.20 E Lat 37.18 S

Wednesday 29<sup>th</sup> - First part of the day  
fresh breezes S.W. cloudy weather & rough  
sea - Course E.S.E. - Employed fitting  
L Boat davit - Middle & latter part  
more moderate - made all sail - Wind  
N.W. & S.W. cloudy weather & rough sea  
A sail in company eastern - Wind more  
moderate but squally appearance both

Lat 37.13 S Long 34.45 E



Ship Spartan from Nantucket towards Pacific Ocean

Thursday 30<sup>th</sup> December 1858 - Commenced morning  
breeze S.W. & West with passing squalls of  
rain - Course S.E. - All sail set At  
5 P.M. light S.W. to South with showers of  
rain - Latter part light air S.E. &  
calm with thick weather & quite smooth  
sea - Saw finbacks - one came very near  
the ship & we fired a bomb lance with  
our whaling gun. at him. but thro' some  
mismanagement with the gun we didn't hurt  
him - We hope to do better next time - At  
high in company to the North - bound to the E

Lat 37.12 S Long 36.58 E  
Friday Dec 31<sup>st</sup> - Begins calm - At 5 P.M.  
light air East - During the night  
calm & light air E.S.E. & E.N.E. - Latter  
part light breeze E.N.E. & N.E. fair weather  
all sail set & steering by the wind to  
the S.E. - a bark & high in company bound  
the same course

Lat 37.48 S Long 37.50 E



Ship Spartan bound towards the Pacific Ocean.



